

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.usplo.gov

HOFFMANN & BARON, LLP 6900 JERICHO TURNPIKE SYOSSET NY 11791

MAILED DEC 1 3 2010 OFFICE OF PETITIONS

In re Application of

Werner Fiala

Application No. 09/613,470

Patent No. 6,536,899

Filed: July 11, 2000

Attorney Docket No. 407-14 CIP

Paper No. 10

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **NOT ACCEPTED**.

The application file does not indicate a change of address has been filed in this case, although the address given on the petition differs from the address of record. A change of address should be filed in this case in accordance with MPEP 601.03. A courtesy copy of this decision is being mailed to the address noted on the petition. However, until otherwise instructed, all future correspondence regarding this application will be mailed solely to the address of record.

It appears that the petition was not properly signed by a person having authority to prosecute in the above-identified patent. Therefore, the request can not be accepted at this time.

Petitioner's attention is directed to 37 CFR 1.33(b), which states.

- (b) Amendments and other papers. Amendments and other papers, except for written assertions pursuant to § 1.27(c)(2)(ii) of this part, filed in the application must be signed by:
- (1) A registered patent attorney or patent agent of record appointed in compliance with § 1.32(b);
- (2) A registered patent attorney or patent agent not of record who acts in a representative capacity under the provisions of § 1.34;

Application No. 09/613,470

- (3) An assignee as provided for under §3.71(b) of this chapter; or
- (4) All of the applicants (§ 1.41(b)) for patent, unless there is an assignee of the entire interest and such assignee has taken action in the application in accordance with § 3.71 of this chapter.

Accordingly, the request cannot be accepted until it is signed by all inventors, an attorney /agent who is registered to practice before the U.S. Patent and Trademark Office, or the assignee of the entire interest. If the request is signed by an assignee, the assignee must comply with the requirements of 37 CFR 3.73(b).

Inquiries related to this communication should be directed to the undersigned at (571) 272-2783.

/Tredelle D. Jackson/ Paralegal Specialist Office of Petitions

cc: DENNEMEYER & CO LTD
REGENT HOUSE HEATON LANE
STOCKPORT CHESHIRE
ENGLAND SK4 1BB



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6471716

In re Patent No. October

October 29,2002

Application No. 09613848

Filed: July 11,2000

Attorney Docket No. 179.301

:

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

.

This is a decision on the electronic petition, filed June 15,2011 ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

The maintenance fee is accepted, and the above-identified patent reinstated as of

This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		ATENT (37 CFI	R 1.378(c))		
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)		
6,471,716	2002-10-29	09/613,848	2000-07-11			
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR		
	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.		
	EMENT TO SMALL EN to longer entitled to sm		See 37 CFR 1.27(g)			
NOT Small Entity			Small Entity			
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)		
7 ½ year	(1552)		7 ½ year	(2552)		
11 ½ year			11 ½ year	(2553)		
SURCHARGE The surcharge requoting of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED						
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES		
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent it."		
I certify, in accordance with 37 CFR 1.4(d)(4) that I am						
O An attorney	or agent registered to p	oractice before the	e Patent and Tradem	ark Office		
A sole pater	itee					
A joint pater	itee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.		
A joint pater	itee; all of whom are si	gning this e-petition	on			
The assigne	The assignee of record of the entire interest					

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

The Assignee of record of the entire interest						
Under 37 CFR 3.71 an assignee becomes of record by filing a statement in compliance with 37 CFR 3.73(b). Signature requirements are set forth in 37 CFR 1.4(d), and the undersigned certifies that he / she is empowered to act on behalf of the assignee of the entire interest						
Signature	/SherryFox/ Date (YYYY-MM-DD) 2011-06-15					
Name	Sherry Fox					
Enter Reel and Frame Number Remove						
Reel Number	014943 Frame Number 0542					
Click ADD for additional Reel Number and Frame Number Add						

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/ or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

UNITED STATES PATENT AND TRADEMARK OFFICE



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

MAILED www.uspto.gov

APR 04 2012

ADDMG - 27975 1401 CITRUS CENTER 255 SOUTH ORANGE AVENUE P.O. BOX 3791 ORLANDO FL 32802-3791

OFFICE OF PETITIONS

In re Patent No. 6,437,583

Issue Date: August 20, 2002

Application No. 09/614,093

Filed: July 11, 2000

: DECISION ON PETITION

This is a decision on the Petition to Expunge Information Under 37 CFR 1.59, filed January 24, 2012, which is being treated as a petition under 37 CFR 1.182 to expunge an assignment document previously recorded against the above-identified patent application.

The balance of a petition fee for petitions under 37 CFR 1.182 has been charged to petitioner's deposit account as authorized.

The petition is **dismissed**. This is not a final agency action.

Petitioner states that the assignment document recorded at reel/frame number 026944/0942 was recorded in error as it was recorded against the wrong patent.

As discussed in section 323.01(d) of the Manual of Patent Examining Procedure (MPEP), petitions to correct, modify or "expunge" assignment records are granted only if the petitioner can prove that:

- (A) the normal corrective procedures outlined in MPEP § 323.01(a) through §323.01(c) will not provide the petitioner with adequate relief; and
- (B) the integrity of the assignment records will not be affected by granting the petition.

Petitioner has not proven either item A or B. Although the petition does explain that the procedures outlined in MPEP § 323.01(a) through § 323.01(c) do not provide adequate relief and that expungement will not affect the integrity of the assignment records, these explanations are not persuasive.

In regard to item A, applicants assert that the corrective procedures outlined in MPEP § 323.01(a) through § 323.01(c) will not provide adequate relief since the document at issue should

not have been filed. However, these corrective procedures are not limited to only typographical errors or errors that are small in degree.

Furthermore, in regard to item B, applicants contend that the integrity of the assignment records will not be affected by the desired expungement. However, the removal of a document in its entirety, as requested, will affect the assignment records in that a competent authority will be unable to review the entire record.

Here, petitioner seeks an extraordinary remedy, properly addressed under 37 CFR 1.182. The USPTO will not normally resort to an extraordinary remedy under 37 CFR 1.182 if the rules of practice and the procedures before the USPTO already provide an avenue for the requested relief. See Cantello v. Rasmussen, 220 USPQ 664, (Comm'r Pats. 1982).

As background, the USPTO simply acts in a ministerial capacity in recording documents that have been submitted for recordation. See 35 USC 261 and 37 CFR 3.11. However, the recording of a document pursuant to 37 CFR 3.11 is **not** a determination by the USPTO of the validity of the document *per se* or the effect that document has on the title to a patent or application. See 37 CFR 3.54. Moreover, it is USPTO policy to maintain a complete history of claimed interests in a given property, and, as such, a recorded assignment document will be retained, even if it is subsequently found to be invalid. In re Raney, 24 USPQ2d 1713 (Comm'r Pat. 1992).

As set forth in MPEP 323, an error in a recorded assignment is not corrected by invalidating the previous document, but by simply submitting a "corrective document" that explains the nature of the recorded document so as to clarify the assignment records. "Corrective documents" are not limited to assignments, but include any documents affecting title to a patent or application. See MPEP § 313. This would include an explanation of the recorded document so as to clarify the assignment records. The new recordation form cover sheet must identify the submission as a "corrective document" submission and indicate the reel and frame number where the incorrectly recorded assignment document appears. The person signing the new recordation form cover sheet must state that the information provided on the new cover sheet is true and correct and that any copy submitted is a true copy of the original document. The original cover sheet should be submitted with the corrective document. The corrective document will be recorded and given a new reel and frame number and recording date. The recording fee set forth in 37 CFR 1.21(h) is required for each patent application and patent against which the corrective document is being recorded. See MPEP § 302.06.

Therefore, the rules of practice and the procedures before the USPTO provide an avenue for the requested relief without relying upon extraordinary measures. As a request for the Office to invalidate an assignment is both extraordinary and contrary to USPTO policy, this petition must be dismissed.

Telephone inquiries concerning this communication in regard to the petition to expunge assignment documents should be directed to Carl Friedman at (571)272-6842.

Christopher Bottorff Petitions Examiner Office of Petitions

Chiphin Both

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. BOX 1450

MAILED

ALEXANDRIA, VA 22313-1450

MAR 08 2011

FITCH EVEN TABIN & FLANNERY 120 SOUTH LASALLE STREET SUITE 1600 CHICAGO IL 60603-3406

OFFICE OF PETITIONS

In re Patent No. RE37784 (5,780,987)

Issued: July 9, 2002 (July 14, 1998)

Application No. 09/614,222 (08/888,836)

Filed: July 11, 2000 (July 7, 1997) Atty. Dkt. No.: 68895 (61708)

This is a decision on the petition under 37 CFR 1.377, filed December 21, 2010, for review of decision refusing to accept and record payment of a maintenance fee filed prior to expiration of patent.

: ON PETITION

The original patent issued July 14, 1998. The 7.5 year maintenance fee and surcharge were accepted on February 8, 2007. The 11.5 year maintenance fee could have been paid from July 14, 2009 to January 14, 2010 without a surcharge or from January 15, 2010 to July 14, 2010 with a surcharge. The record reflects that the 11.5 year maintenance fee, remitted January 14, 2010, was not accepted by the USPTO on the grounds that the patent was expired.

As the patent was reinstated on February 8, 2007, the patent at the time of remission was of the 11.5 year maintenance fee was in good standing. Thus, the maintenance fee should have been accepted.

In view thereof, the 11.5 year maintenance fee, which has been charged to the authorized deposit account, is hereby accepted.

The petition is **GRANTED**.

Patentee has not been charged the petition fee of \$400.00 as review of the record reveals the mistake at issue to have been made by the Office.

Telephone inquiries concerning this matter may be directed to the undersigned at 571-272-3205.

/ALESIA M. BROWN/

Alesia M. Brown Attorney Advisor Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6389662

Issue Date:

May 21,2002

Application No. 09614327

July 12,2000

Filed:

Attorney Docket No. P00473-US

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

January 27,2012 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

January 27,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN			PAYMENT OF N FR 1.378(c))	MAINTENANCE FEE IN AN
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-D	Docket Number	(if applicable)
6389662	2002-05-21	09614327	2000-07-12		
of the actual U.S. a 1.366(c) and (d).					number and (2) the application number I with the correct patent. 37 CFR
SMALL ENTITY	ims, or has previously	claimed, small en	tity status. See 3	7 CFR 1.27.	
	EMENT TO SMALL EI no longer entitled to sn		See 37 CFR 1.27	g)	
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ ye	Code ar (2551)	
O 7½ year	(1552)		● 7 ½ ye	ar (2552)	
11 ½ year	r (1553)		O 11 ½ y	ear (2553)	
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid	as a condition of accep	eting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		his petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN	PAYMENT OF TH	E MAINTENANCE FEE	TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE	DELAYED PAYM	ENT OF THE MAI	NTENANCE FEE BE A	CCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNA	TORY OR SIGNA	TORIES	
	states: "Any petition un ffice, or by the patentee				stered to practice before the Patent
I certify, in accorda	ance with 37 CFR 1.4(d)(4) that I am			
	or agent registered to	practice before th	e Patent and Trac	emark Office	
A sole pater					
A joint pater	ntee; I certify that I am	authorized to sigr	this submission o	on behalf of all the other	patentees.
O A joint pater	ntee; all of whom are s	igning this e-petiti	on		
The assigne	ee of record of the enti	e interest			

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

The Assignee of record of the entire interest

Under 37 CFR 3.71 an assignee becomes of record by filing a statement in compliance with 37 CFR 3.73(b).

Signature requirements are set forth in 37 CFR 1.4(d), and the undersigned certifies that he / she is empowered to act on behalf of the assignee of the entire interest

Signature /Roderick H. Lichtenfels/

Name Roderick H. Lichtenfels

Enter Reel and Frame Number

Remove

Click ADD for additional Reel Number and Frame Number

027583

Reel

Number

Add

0923

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Frame Number

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6416458

Issue Date:

July 9,2002

Application No. 09615284

Filed:

July 12,2000

:UNDER 37 CFR 1.378(c)

Attorney Docket No. 11171/6

This is a decision on the electronic petition, filed

April 12,2012

,under 37 CFR 1.378(c)

:DECISION GRANTING PETITION

to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 12,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		ATENT (37 CFF	R 1.378(c))		
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)		
6416458	2002-07-09	09615284	2000-07-12	TRI 3.0-002		
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY						
	ims, or has previously		ity status. See 37 CF	FR 1.27.		
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)			
NOT Small Entity			Small Entity			
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)		
7 ½ year	(1552)		7 ½ year	(2552)		
11 ½ year			11 ½ year	(2553)		
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED						
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES		
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."						
I certify, in accordance with 37 CFR 1.4(d)(4) that I am						
An attorney or agent registered to practice before the Patent and Trademark Office						
A sole patentee						
A joint pater	itee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.		
A joint pater	itee; all of whom are si	gning this e-petitio	n			
The assigne	e of record of the entir	e interest				

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	/Noelle L. Cacciabeve/	Date (YYYY-MM-DD)	2012-04-12				
Name	Noelle L. Cacciabeve	Registration Number	63075				

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/ or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN							
EXPIRED PATENT (37 CFR 1.378(c))							
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)			
6,488,505	2002-12-03	09/615,665	2000-07-14	70086-00073			
	CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d).						
SMALL ENTITY Patentee clai	ims, or has previously	claimed, small enti	ity status. See 37 Cl	FR 1.27.			
	EMENT TO SMALL EN to longer entitled to sm		See 37 CFR 1.27(g)				
NOT Small Entity			Small Entity				
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)			
● 7½ year	(1552)		○ 7½ year	(2552)			
○ 11 ½ year	(1553)		○ 11 ½ year	(2553)			
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment			
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.				
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS			
PETITIONER(S) R REINSTATED	PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT						
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES			
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."			
I certify, in accordance with 37 CFR 1.4(d)(4) that I am							
_	or agent registered to p	practice before the	Patent and Tradema	ark Office			
A sole pater	itee						
A joint pater	itee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.			
A joint pater	itee; all of whom are si	gning this e-petitio	n				
The assigne	e of record of the entire	e interest					

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	/Jonathan A. Jaech/	Date (YYYY-MM-DD)	2011-03-04				
Name	Jonathan A. Jaech	Registration Number	41091				

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6488505

Issue Date:

December 3,2002

Application No. 09615665

Filed:

July 14,2000

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. ATARPAT.186A

This is a decision on the electronic petition, filed

March 4,2011

,under 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

March 4,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6985486

Issue Date:

January 10,2006

Application No. 09615675

Filed:

July 14,2000

Attorney Docket No. 42390.P9070

October 14,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 3.5

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

The petition is **GRANTED**.

October 14,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))							
			•	CI F	(1.376(6))		
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-	·DD)	Docket Number (if applicable)		
6985486	2006-01-10	09615675	2000-07-14		42390.P9070		
of the actual U.S. a 1.366(c) and (d).					ntify: (1) the patent number and (2) the application number (s) is/are associated with the correct patent. 37 CFR		
SMALL ENTITY Patentee clai	ims, or has previously	claimed, small enti	ty status. See	37 CF	FR 1.27.		
	EMENT TO SMALL EN to longer entitled to sm		ee 37 CFR 1.2	7(g)			
NOT Small Entity			Small Entity				
Fee ● 3½ year	Code (1551)		Fee		Code (2551)		
○ 7 ½ year	(1552)		O 7½y	ear	(2552)		
11 ½ year	(1553)		O 11 ½	year	(2553)		
SURCHARGE The surcharge requestion of the maintenance)(2) (Fee Code 15	558) must be pa	aid as	a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must be		is petition.				
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	AYMENT OF T	THE M	IAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) R REINSTATED	EQUEST THAT THE [DELAYED PAYME	NT OF THE MA	AINTE	NANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES							
					ttorney or agent registered to practice before the Patent		
and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am							
An attorney	or agent registered to	practice before the	Patent and Tra	adema	ark Office		
A sole pater	itee						
○ A joint pater	A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.						
A joint pater	itee; all of whom are si	gning this e-petitio	n				
The assigne	e of record of the entire	e interest					

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2010-10-13				
Name	Kendal M. Sheets	Registration Number	47077				

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

UNITED STATES PATENT AND TRADEMARK OFFICE



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

WATOV & KIPNES PC **PO BOX 247** PRINCETON JUNCTION NJ 08550

MAILED MAY 182011

OFFICE OF PETITIONS

In re Patent No. 7,174,311

Issued: February 6, 2007

Application No. 09/615,867 ON PETITION

Filed: July 13, 2000

Attorney Docket No. 367.1.001

This is a decision on the petition under 37 CFR 1.378(c), filed March 22, 2011, to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on February 7, 2011 for failure to pay the three and one-half year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski/ Joan Olszewski **Petitions Examiner** Office of Petitions



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov
www.uspto.gov

Paper No. 8

STEVE COHEN
BERGER COHEN BRANDT LAW FIRM
8000 MARYLAND AVE
SUITE 1550
CLAYTON MO 63105

MAILED
FEB 1.7 2011
OFFICE OF PETITIONS

In re Patent No. 6,409,599

Issue Date: 06/25/2002

Application Number: 09/617,388

Filing Date: 07/17/2000

rilling bace. 07/17/2000

Attorney Docket Number: 43339-

88004

ON PETITION

This is a decision is in response to the petition under 37 CFR 1.378(b), filed on January 6, 2011, to accept the delayed payment of the maintenance fee for the above-identified patent.

The petition is dismissed.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision. No extension of

 $^{^{\}rm 1}$ A grantable petition to accept a delayed maintenance fee payment under 37 CFR 1.378(b) must be include

⁽¹⁾ the required maintenance fee set forth in § 1.20(e) through (g);

⁽²⁾ the surcharge set forth in \$1.20(I)(1); and

⁽³⁾ a showing that the delay was unavoidable since reasonable care was taken to ensure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent. The showing must enumerate the steps taken to ensure timely payment of the maintenance fee, the date and the manner in which patentee became aware of the expiration of the patent, and the steps taken to file the petition promptly.

this 2-month time limit can be granted under 37 CFR 1.136(a) or (b). Any such petition for reconsideration must be accompanied by the petition fee of \$400.00 as set forth in 37 CFR 1.17(f). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

The patent issued on June 25, 2002. The first maintenance fee was timely paid. The second maintenance fee could have been paid during the period from June 25 through December 28, 2009, or, with a surcharge, during the period from December 29, 2009, through June 25, 2010. Accordingly, this patent expired at midnight on June 25, 2010, for failure to timely remit the maintenance fee.

At the outset, although the petition is properly signed by all inventors, the statement of unavoidable delay is signed only by joint inventor Randy T. Sprout. All papers and statements which are required to be signed must be signed by all of the inventors, a registered patent practitioner, the assignee, or other party in interest. Any renewed petition must have the statement of unavoidable delay, as well as the petition, properly signed.

Nevertheless, the statement reads, in pertinent part:

The petitioners did not receive the reminder notice for the patent maintenance fees that were due.

The notice must have been sent to the original attorneys that helped us with the filing:

"Greensfelder Hemker & Gale PC"

and they did not notify us about the fee due, nor did they forward the reminder notice to us or our current law firm:

"Berger Cohen Brandt Law Firm, 8000 Maryland Avenue, Suite 1550, Clayton, MO 63105"

Recently, the Greensfelder firm forwarded the patent expiration notice to our current law firm, and they sent it to us, the petitioners. Therefore, we did not know about the fee due, nor the expiration, until now.

Once this matter came to our attention, we contacted the USPTO via telephone and processed this petition.

A petition to accept the delayed maintenance fee under 35 U.S.C. \$ 41(c) and 37 CFR 1.378(b) must be accompanied by (1) an adequate, verified showing that the delay was unavoidable, since reasonable care was taken to ensure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent, (2) payment of the appropriate maintenance fee, unless previously submitted, and (3) payment of the surcharge set forth in 37 CFR 1.20(i)(1). This petition lacks requirement (1).

The Director may accept late payment of the maintenance fee if the delay is shown to the satisfaction of the Director to have been "unavoidable".²

A late maintenance fee is considered under the same standard as that for reviving an abandoned application under 35 U.S.C. § 133 because 35 U.S.C. § 41(c)(1) uses identical language (i.e. "unavoidable delay"). Decisions reviving abandoned applications have adopted the reasonably prudent person standard in determining if the delay was unavoidable. In this regard:

The word 'unavoidable' . . . is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used and observed by prudent and careful men in relation to their most important business. It permits them in the exercise of this care to rely upon the ordinary and trustworthy agencies of mail and telegraph, worthy and reliable employees, and such other means and instrumentalities as are usually employed in such important business. If unexpectedly, or through the unforeseen fault or imperfection of these agencies and instrumentalities, there occurs a failure, it may properly be said to be

² 35 U.S.C. § 41(c)(1).

Ray v. Lehman, 55 F.3d 606, 608-09, 34 USPQ2d 1786, 1787 (Fed. Cir. 1995) (quoting In re Patent No. 4,409,763, 7 USPQ2d 1798, 1800 (Comm'r Pat. 1989)).

Ex parte Pratt, 1887 Dec. Comm'r Pat. 31, 32-33 (Comm'r Pat. 1887) (the term "unavoidable" "is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used by prudent and careful men in relation to their most important business").

unavoidable, all other conditions of promptness in its rectification being present.⁵

As 35 U.S.C. § 41(c) requires the payment of fees at specified intervals to maintain a patent in force, rather than some response to a specific action by the Office under 35 U.S.C. § 133, a reasonably prudent person in the exercise of due care and diligence would have taken steps to ensure the timely payment of such maintenance fees. That is, an adequate showing that the delay was "unavoidable" within the meaning of 35 U.S.C. § 41(c) and 37 CFR 1.378(b)(3) requires a showing of the steps taken to ensure the timely payment of the maintenance fees for this patent.

At the outset, petitioners' contention that they did not receive any notification from the USPTO that the maintenance fee was due is not well taken. A patentee's lack of knowledge of the need to pay the maintenance fee and the failure to receive the Maintenance Fee Reminder do not constitute unavoidable delay.8 Under the statute and regulations, the Office has no duty to notify patentees of the requirement to pay maintenance fees or to notify patentees when the maintenance fees are due. The Office mailing of Maintenance Fee Reminders is carried out strictly as a courtesy. Accordingly, it is solely the responsibility of the patentee to assure that the maintenance fee is timely paid to prevent expiration of the patent. The lack of knowledge of the requirement to pay a maintenance fee and/or the failure to receive the Maintenance Fee Reminder will not shift the burden of monitoring the time for paying a maintenance fee from the patentee to the Office. 9

In re Mattullath, 38 App. D.C. 497, 514-15 (1912) (quoting Ex parte Pratt, 1887 Dec. Comm'r Pat. 31, 32-33 (1887)); see also Winkler v. Ladd, 221 F. Supp. 550, 552, 138 USPQ 666, 167-68 (D.D.C. 1963), aff'd, 143 USPQ 172 (D.C. Cir. 1963); Ex parte Henrich, 1913 Dec. Comm'r Pat. 139, 141 (1913). In addition, decisions on revival are made on a "case-by-case basis, taking all the facts and circumstances into account." Smith v. Mossinghoff, 671 F.2d 533, 538, 213 USPQ 977, 982 (D.C. Cir. 1982). Finally, a petition cannot be granted where a petitioner has failed to meet his or her burden of establishing that the delay was "unavoidable." Haines v. Quigg, 673 F. Supp. 314, 316-17, 5 USPQ2d 1130, 1131-32 (N.D. Ind. 1987).

⁶ Ray, 55 F.3d at 609, 34 USPQ2d at 1788.

<u>Id</u>.

⁸ See Patent No. 4,409,763, supra; see also "Final Rules for Patent Maintenance Fees" 49 Fed. Reg. 34716, 34722-34723 (August 31, 1984), reprinted in 1046 Off. Gaz. Pat. Office 28, 34 (September 25, 1984).

Rydeen v. Quigg, 748 F. supp. at 900.

A delay resulting from a lack of knowledge or improper application of the patent statute, rules of practice, or the MPEP does not constitute an "unavoidable" delay. 10

Further, it is unclear whether petitioner had engaged either the original law firm (hereinafter "the Greensfelder firm") or the law firm of Berger Cohen Brandt Law Firm, 8000 Maryland Avenue, Suite 1550, Clayton, MO 631054 (hereinafter "the Berger firm") to track and pay the maintenance fee. Assuming, arguendo, petitioners alleged chose to rely upon one or both of those firms, such reliance per se does not provide petitioner with a showing of unavoidable delay within the meaning of 37 CFR 1.378(b) and 35 U.S.C. § 41(c). 11 Rather, such reliance merely shifts the focus of the inquiry from petition to whether the attorney or agent acted reasonably and prudently. 12 As such, assuming that the agent had been so engaged, then it is incumbent upon petitioner to demonstrate, via a documented showing, that the attorney or agent had docketed this patent for the first maintenance fee payment in a reliable tracking system. 13 If petitioner cannot establish that agent had been so engaged, then petitioner will have to demonstrate what steps were established by petitioner to monitor and pay the maintenance fee.

Therefore, petitioners must show whether the Greensfelder and/or the Berger firm were engaged to track and pay the maintenance If neither firm was so engaged, petitioners must show that they had a system in place to track and pay the maintenance fee. If the original attorneys at Greensfelder were so engaged, petitioners should send a letter (accompanied by a copy of this decision) to the practitioners by registered or certified mail, return receipt requested, indicating to the agent that the USPTO is requesting his assistance in determining the circumstances surrounding the expiration of this patent, and is specifically requesting the practitioner(s) to provide a statement as to: (1) whether, and when, he first became aware that the first maintenance fee for this patent was due, and (2) why the maintenance fee was not timely submitted. Such statements should be accompanied by copies of any documents relevant to payment of the maintenance fee. In the event that the practitioner(s) fails

See <u>Haines v. Quigg</u>, 673 F. Supp. 314, 317, 5 USPQ 1130, 1132 (N.D. Ind. 1987), <u>Vincent v. Mossinghoff</u>, 230 USPQ 621, 624 (D.D.C. 1985); <u>Smith v. Diamond</u>, 209 USPQ 1091 (D.D.C. 1981); <u>Potter v. Dann</u>, 201 USPQ 574 (D.D.C. 1978); <u>Ex parte Murray</u>, 1891 Dec. Comm'r Pat. 130, 131 (1891).

See California Med. Prod. v. Technol. Med. Prod., 921 F. Supp. 1219, 1259 (D. Del. 1995).

^{&#}x27;' <u>Id</u>.

¹³ Id.

to provide a statement within a person (e.g. within one (1) month) specified in such letter, petitioner should submit a copy of such letter and the return receipt indicating its delivery to the patent attorney or agent with any petition for reconsideration under 37 CFR 1.378(e).

The above paragraph notwithstanding, petitioner is reminded that the failure of communication between an applicant and counsel is not unavoidable delay. 14 Specifically, delay resulting from a lack of proper communication between a patent holder and a registered representative as to who bore the responsibility for payment of a maintenance fee does not constitute unavoidable delay within the meaning of 35 U.S.C. § 41(c) and 37 CFR 1.378(b). 15 Moreover, the Office is not the proper forum for resolving a dispute as to the effectiveness of communications between parties regarding the responsibility for paying a maintenance fee. 16

In summary, the showing of record suggests that petitioners did not have a system in place to track and pay the maintenance fee. As the showing of record does not rise to the level of unavoidable delay, the petition will be dismissed.

Petitioner should note that if this petition is not renewed, or if renewed and not granted, then the maintenance fee and postexpiration surcharge are refundable. The \$400.00 petition fee for seeking reconsideration is not refundable. Any request for refund should be in writing to the address noted below.

ALTERNATIVE VENUE

Petitioners may wish, in the alternative, to request reconsideration in the form of a petition under 37 CFR 1.378(c), requesting that the unintentionally delayed payment of a maintenance fee be accepted. A petition to accept the delayed payment of a maintenance fee under 35 U.S.C. 41(c) and 37 CFR 1.378(c) must be filed within twenty four months from the end of the six month grace period (e.g., the expiration date of the patent and be accompanied by (1) a verified statement that the delay was unintentional, (2) payment of the appropriate maintenance fee, unless previously submitted, (3) payment of the \$1,640.00 surcharge (the \$700.00 surcharge already paid may be credited thereto leaving a balance due of \$940.00) set forth in

In re Kim, 12 USPQ2d 1595 (Comm'r Pat. 1988).

¹⁵ See Ray v. Lehman, 55 F.3d 606, 610, 34 USPQ2d 1786, 1789 (Fed. Cir. 1995).
16 Id.

37 CFR 1.20(i)(2). The statement can be verified by using the attached petition form which includes a declaration according to 37 CFR 1.68.

The filing of a petition under the unintentional standard cannot be intentionally delayed and therefore should be filed promptly. A person seeking revival due to unintentional delay can not make a statement that the delay was unintentional unless the entire delay, including the delay from the date it was discovered that the patent was expired until the filing of the petition to reinstate under 37 CFR 1.378(c), was unintentional. A statement that the delay was unintentional is not appropriate if petitioner intentionally delayed the filing of a petition for revival under 37 CFR 1.378(c).

Further correspondence with respect to this matter should be addressed as follows:

By mail:

Mail Stop Petition

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

By FAX:

(571) 273-8300

Attn: Office of Petitions

By hand:

Customer Service Window

Mail Stop Petition Randolph Building 401 Dulany Street Alexandria, VA 22314

In view of the request to change the correspondence address, the correspondence address has been updated.

The address in the petition is different than the correspondence address. A courtesy copy of this decision will be mailed to the address in the petition. All future correspondence, however, will be mailed solely to the address of record. A change of correspondence address must be filed if the correspondence address needs to be updated.

Telephone inquiries should be directed to the undersigned at 571-272-3231.

Douglas I. Wood

Senior Petitions Attorney

Office of Petitions

Encl: PTO/SB/66

Cf: RANDY T. SPROUT

SUSAN M. SPROUT

16024 MANCHESTER ROAD, #200

ELLISVILLE MO 63011

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DI	Docket Number (if applicable)			
6,409,599	2002-06-25	09/617,388	2000-07-17	43339-88004			
of the actual U.S. a 1.366(c) and (d).				identify: (1) the patent number and (2) the application number efee(s) is/are associated with the correct patent. 37 CFR			
SMALL ENTITY X Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37	7 CFR 1.27.			
	EMENT TO SMALL EN no longer entitled to sm		Gee 37 CFR 1.27(g	(g)			
NOT Small Entity			Small Entity				
Fee 3 ½ year	Code (1551)		Fee 3 ½ yea	Code ar (2551)			
○ 7½ year	(1552)		● 7 ½ yea	ar (2552)			
○ 11 ½ year	(1553)			ear (2553)			
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid	d as a condition of accepting unintentionally delayed payment			
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.				
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THI	IE MAINTENANCE FEE TO THIS PATENT WAS			
PETITIONER(S) R REINSTATED	EQUEST THAT THE [DELAYED PAYME	ENT OF THE MAIN	NTENANCE FEE BE ACCEPTED AND THE PATENT			
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNAT	TORIES			
	tates: "Any petition und fice, or by the patentee			an attorney or agent registered to practice before the Patent erest."			
I certify, in accordance with 37 CFR 1.4(d)(4) that I am							
An attorney	or agent registered to	practice before the	Patent and Trade	lemark Office			
○ A sole pater	A sole patentee						
A joint pater	A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.						
A joint pater	ntee; all of whom are si	gning this e-petitio	on				
The assigne	ee of record of the entire	e interest					

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

A Joint Patentee, all of whom are signing this petition					
A signature of form of the sig	f the applicant or representative is required in accordance with 37 CFR 1.33 a gnature	nd 10.18. Please see 37 CF	R 1.4(d) for the		
Patentee 1		Remove			
Signature	/Randy T. Sprout/	Date (YYYY-MM-DD)	2011-04-14		
Name	Randy T. Sprout				
Patentee 2		Remove			
Signature	/Susan M. Sprout/	Date (YYYY-MM-DD)	2011-04-14		
Name	Susan M. Sprout				
Additional Patentees may be generated within this form by selecting the Add Button Add Add					
This collection of information is required by 37 CED 1.278(a). The information is required to obtain or retain a benefit by the public which					

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/ or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6409599

Issue Date:

June 25,2002

Application No. 09617388

Filed:

July 17,2000

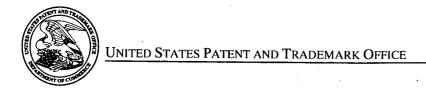
Attorney Docket No. 43339-88004

April 14,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 14,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

MAILED
JAN 2 6 2012
OFFICE OF PETITIONS

RON A ZAKHAR 2126 LEMOYNE ST LOS ANGELES, CA 90026

In re Patent No. 6,474,647

Issue Date: November 5, 2002 Application No. 09/618,397

Filed: July 18, 2000

DECISION ON PETITION

This is a decision on the petition to accept the unavoidably delayed payment of the maintenance fee under 37 CFR 1.378(b), filed December 23, 2011, which is being treated as a petition to accept the unintentionally delayed payment of the maintenance fee under 37 CFR 1.378(c).

The petition under 37 CFR 1.378(c) is GRANTED.

The above-identified patent issued November 5, 2002. Accordingly, the second maintenance fee could have been paid during the period from November 5, 2009 through May 5, 2010 without surcharge, or with a late payment surcharge during the period from May 6, 2010 through November 5, 2010. No maintenance fee having been received, the patent expired on November 6, 2010.

Since the instant petition was filed within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c). The maintenance fee in this case is accepted and the above-identified patent is hereby reinstated as of the mail date of this decision.

Petitioner submitted \$3,780. However, the instant petition only required \$3065 - \$1640 for the petition surcharge fee, and \$1,425 for the 7.5 year maintenance fee. Accordingly, the excess of \$715 will be refunded to petitioner under separate cover.

Telephone inquiries specific to this decision may be directed to the undersigned at (571)272-3207.

Why.

Cliff Congo Petitions Attorney Office of Petitions



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

NELSON MULLINS RILEY & SCARBOROUGH LLP FLOOR 30, SUITE 3000 ONE POST OFFICE SQUARE BOSTON MA 02109 MAILED
DEC 1 2 2011
OFFICE OF PETITIONS

In re Patent No. 6,693,176

Issue Date: February 17, 2004

Application No. 09/618,421 : NOTICE

Filed: July 18, 2000

Attorney Docket No. YMY-089 :

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989)**. Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Inquiries related to this communication should be directed to Diane C. Goodwyn at (571) 272-6735.

Thurman K. Page Petitions Examiner Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

6425082 In re Patent No.

Issue Date: July 23,2002

Application No. 09619022

Filed:

July 19,2000

Attorney Docket No. MES1P037

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

September 3,2010 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

September 3,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

A31 PTO/SB/66
Approved for use through 04/30/2009. OMB 0651-0016
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing (YYY	Date Y-MM-DD)	Docket Number (if applicable)	
6,425,082	2002-07-23	09/619,022	2000-0	07-19	MES1P037	
of the actual U.S. a 1.366(c) and (d).					entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status	s. See 37 C	FR 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 C	FR 1.27(g)		
NOT Small Entity			Small	Entity		
Fee 3 ½ year	Code (1551)		0	Fee 3 ½ year	Code (2551)	
● 7½ year	(1552)			7 ½ year	(2552)	
○ 11 ½ year	(1553)			11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) mus	st be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petitic	on.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMEN	T OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) REINSTATED	REQUEST THAT THE I	DELAYED PAYME	NT OF	THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OF	R SIGNATO	RIES	
	37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."					
I certify, in accordance with 37 CFR 1.4(d)(4) that I am						
An attorney or agent registered to practice before the Patent and Trademark Office						
A sole pater	ntee					
A joint pater	ntee; I certify that I am	authorized to sign	this subi	mission on b	behalf of all the other patentees.	
A joint pater	A joint patentee; all of whom are signing this e-petition					
The assignee of record of the entire interest						

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Steve D Beyer/	Date (YYYY-MM-DD)	2010-09-03			
Name	Steve D Beyer	Registration Number	31234			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/ or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these record s.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.usplo.gov

Ronald S. Kuptzin Cynthia G. Kuptzin 27 Rossie Street Mystic, CT 06355

MAILED

OCT 06 2011

OFFICE OF PETITIONS

In re Patent No. 6,438,995

Issue Date: August 27, 2002

Application No. 09/619,286

Filed: July 19, 2000

Title of Invention: CLASP FOR JEWELRY CHAIN:

ON PETITION

This is a decision on the petition filed September 13, 2011, under 37 CFR 1.378(b), to accept the delayed payment of the maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision. No extension of this 2-month time limit can be granted under 37 CFR 1.136(a) or (b). Any such petition for reconsideration must be accompanied by the petition fee of \$400.00 as set forth in 37 CFR 1.17(h). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Commissioner.

The patent issued on August 27, 2002. The first maintenance fee due could have been paid during the period from August 27, 2005 to February 27, 2006 or, with a surcharge during the period from February 28, 2006 to August 27, 2006. Additionally, the second maintenance fee could have been paid during the period from August 27, 2009 to February 27, 2010 or, with a surcharge during the period from February 28, 2010 to August 27, 2010. Accordingly, this patent expired on August 27, 2006 for failure to timely remit the first maintenance fee.

A petition to accept the delayed maintenance fee under 35 U.S.C. § 41(c) and 37 CFR 1.378(b) must be accompanied by (1) an adequate, verified showing that the delay was unavoidable, since reasonable care was taken to ensure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent, (2) payment of the appropriate maintenance fee, unless previously submitted, and (3) payment of the surcharge set forth in 37 CFR 1.20(I)(1).

Petitioner argues that "We have been developing an interest in our patent for several years. In 2002 we were challenged by a law suit in Connecticut by claims that would have diverted our use of the patent. After a long and costly legal experience we finally prevailed. (See Superior Court Case #CV030565856). Unfortunately, during the exhausting process, we inadvertently allowed our payments to lapse for the maintenance of our status with the Patent Office. As we have recovered ourselves sufficiently to continue work on developing uses and applications for our patent, we realize we need to re-establish our relationship with USTPO. We have never abandoned our efforts to promote and deploy uses for the patent and herewith submit the appropriate forms and fees to update and reinstate. Enclosed, for your consideration, is the \$400.00 expediting fee. Obviously, we are sorry for any perceived disrespect to the Patent Office and are hopeful you can accommodate our reinstatement".

This petition lacks item (1) above.

A late maintenance fee is considered under the same standard as that for reviving an abandoned application under 35 U.S.C. § 133 because 35 U.S.C. § 41(c)(1) uses identical language (i.e. "unavoidable delay"). Decisions reviving abandoned applications have adopted the reasonably prudent person standard in determining if the delay was unavoidable. In this regard:

The word 'unavoidable' . . . is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used and observed by prudent and careful men in relation to their most important business. It permits them in the exercise of this care to rely upon the ordinary and trustworthy agencies of mail and telegraph, worthy and reliable employees, and such other means and instrumentalities as are usually employed in such important business. If unexpectedly, or through the unforeseen fault or imperfection of these agencies and instrumentalities, there occurs a failure, it may properly be said to be unavoidable, all other conditions of promptness in its rectification being present.³

¹<u>Ray v. Lehman</u>, 55 F.3d 606, 608-09, 34 USPQ2d 1786, 1787 (Fed. Cir. 1995) (quoting <u>In re Patent No.</u> 4,409,763, 7 USPQ2d 1798, 1800 (Comm'r Pat. 1989)).

²Ex parte Pratt, 1887 Dec. Comm'r Pat. 31, 32-33 (Comm'r Pat. 1887)(the term "unavoidable" "is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used by prudent and careful men in relation to their most important business").

³In re Mattullath, 38 App. D.C. 497, 514-15 (1912)(quoting Ex parte Pratt, 1887 Dec. Comm'r Pat. 31, 32-33 (1887)); see also Winkler v. Ladd, 221 F. Supp. 550, 552, 138 USPQ 666, 167-68 (D.D.C. 1963), affd, 143 USPQ 172 (D.C. Cir. 1963); Ex parte Henrich, 1913 Dec. Comm'r Pat. 139, 141 (1913). In addition, decisions on revival are made on a "case-by-case basis, taking all the facts and circumstances into account." Smith v. Mossinghoff, 671 F.2d 533, 538, 213 USPQ 977, 982 (D.C. Cir. 1982). Finally, a petition cannot be granted where a petitioner has failed to meet his or her burden of establishing that the delay was "unavoidable." Haines v. Quigg, 673 F. Supp. 314, 316-17, 5 USPQ2d 1130, 1131-32 (N.D. Ind. 1987).

As 35 U.S.C. § 41(c) requires the payment of fees at specified intervals to maintain a patent in force, rather than some response to a specific action by the Office under 35 U.S.C. § 133, a reasonably prudent person in the exercise of due care and diligence would have taken steps to ensure the timely payment of such maintenance fees.⁴ That is, an adequate showing that the delay was "unavoidable" within the meaning of 35 U.S.C. § 41(c) and 37 CFR 1.378(b)(3) requires a showing of the steps taken to ensure the timely payment of the maintenance fees for this patent.⁵

Petitioner's arguments have been considered but are not persuasive.

Based upon the arguments proffered, rather than unavoidable delay, the showing of record is of a lack of diligence on the part of petitioner to maintain the patent in force. The maintenance fee was not timely paid because of petitioner's preoccupation with defending a law suit and by their own admission, they "....inadvertently allowed our payments to lapse for the maintenance of our status with the Patent Office". In this instance no steps were taken to ensure timely payment of the maintenance fee. Therefore, petitioner's lack of diligence and preoccupation with other matters which took precedence over the above-identified patent, does not constitute unavoidable delay.⁶

In view thereof, no evidence has been provided to establish that the delay in payment of the maintenance fee was unavoidable.

For all the reasons listed above, petitioner has not carried the burden of proof to establish to the satisfaction of the Director that the delay was unavoidable. There is a distinct difference between an unavoidable delay which, had there been reasonable care exercised, could not have been prevented and one that was inadvertent or the result of a mistake.

Since petitioner has not provided enough information for a determination that reasonable care was in fact exercised to ensure that the maintenance fee would be paid timely and that therein the delay was unavoidable, the argument fails.

As petitioner has not provided a showing of evidence to satisfy the requirements of a grantable petition under the unavoidable standard, the petition will be dismissed.

Further correspondence with respect to this matter should be addressed as follows:

⁴Ray, 55 F.3d at 609, 34 USPQ2d at 1788.

⁵ld

⁶ See Smith v. Mossinghoff, 671 F.2d 533, 538, 213 USPQ 977, 982 (D.C. Cir. 1982).

By mail: Mail Stop Petitions

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

By FAX:

(571) 273-8300

Attn: Office of Petitions

Telephone inquiries concerning this matter may be directed to the undersigned Petitions

Attorney at (571) 272-3212.

Patricia Faison-Bàll

Senior Petitions Attorney

Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.go

QUARLES & BRADY LLP 33 E. MAIN ST., SUITE 900 P.O. BOX 2113 MADISON WI 53701-2113

MAILED

JUL 26 2011

OFFICE OF PETITIONS

In re Patent No. 6,531,061

Issue Date: March 11, 2003

Application No. 09/619,459 Filed: July 19, 2000

Attorney Docket No. 960296.95998

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed May 20, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on March 12, 2011 for failure to pay the second maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

The file does not indicate a change of address has been submitted, although the address given on the petition differs from the address of record. If appropriate, a change of address should be filed in accordance with MPEP 601.03. A courtesy copy of this decision is being mailed to the address given on the petition; however, the Office will mail all future correspondence solely to the address of record.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3208.

/KOC/ Karen Creasy Petitions Examiner Office of Petitions

Cc:

OLIVIA M. CHOLEWA PO BOX 2627 ENGENE OR 97402



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

DIGIMARC CORPORATION 9405 SW GEMINI DRIVE BEAVERTON OR 97008

MAILED

SEP 162010

OFFICE OF PETITIONS

In re Application of

Kenneth L. Levy

Patent Number: 7,689,532

Issue Date: 03/30/2010

Application No. 09/620019

Filing or 371(c) Date: 07/20/2000

Attorney Docket Number: 60252

DECISION ON REQUEST

FOR RECONSIDERATION OF

PATENT TERM ADJUSTMENT

and
NOTICE OF INTENT TO ISSUE

CERTIFICATE OF CORRECTION

This is a decision on the petition filed on May 12, 2010, requesting that the patent term adjustment indicated on the above-identified patent be corrected to indicate that the term of the above-identified patent is extended or adjusted by eight hundred nine (809) days.

The petition to correct the patent term adjustment indicated on the above-identified patent to indicate that the term of the above-identified patent is extended or adjusted by eight hundred nine (809) days is **GRANTED to the extent indicated herein**.

Applicants request an additional 285 days of patent term adjustment pursuant to 37 CFR 1.703(b), in the period beginning on the day after the date that is three years after the date on which the application was filed under 35 U.S.C. 111(a), August 9, 2009, and ending on the date a Request for Continued Examination ("RCE"), was filed, May 31, 2005¹.

As to the "B" delay, the period is 395 days, not 681 days. This period begins on the day after the date that is three years after the date on which the application was filed under 35 U.S.C. 111(a), and ends on May 30, 2005, the day before the RCE was filed, and is 680 days, but does not include the number of days beginning on the date on which a notice of appeal to the Board of Patent Appeals and Interferences was filed under 35 U.S.C. 134 and § 41.31, and ending on the date of mailing of the notice of allowance under 35 U.S.C. 151, or 285 days. See, 35 U.S.C. 154(b)(1)(B)(ii). Thus, the "B" delay period is 395 (680 days – 285 days), not 681 days².

¹ The petition incorrectly states that the first RCE was filed on March 31, 2005; however, Office records confirm that the first RCE was filed in this application on May 31, 2005.

² The Office notes that where a request for continued examination ("RCE"), has been filed, the period of appeal is only reduced if such appeal period occurred prior to the filing of the RCE. If no RCE has been filed, the period of appeal is reduced if it occurs at anytime during the pendency of application.

A review of the record reveals further that the Office errantly neglected to assess a reduction of 84 days in accordance with 37 CFR 1.704(c)(10) in connection with the Information Disclosure Statement ("IDS"), filed February 23, 2007. The reduction commenced February 23, 2007, the date that IDS was filed, and ended May 18, 2007, the mailing date of the Office action in response to the IDS was mailed, and is 84 days.

The Office will *sua sponte* issue a certificate of correction. Pursuant to 37 CFR 1.322, the Office will not issue a certificate of correction without first providing assignee or patentee an opportunity to be heard. Accordingly, patentees are given **one** (1) month or thirty (30) days, whichever is longer, from the mail date of this decision to respond. No extensions of time will be granted under § 1.136.

Nothing in this decision shall be construed as a waiver of the requirement of 35 U.S.C. 154(b)(4) that any civil action by an applicant dissatisfied with a determination made by the Director under 35 U.S.C. 154(b)(3) be filed in the United States District Court for the District of Columbia within 180 days after the grant of the patent.

The Office acknowledges submission of the \$200.00 fee set forth in 37 CFR 1.18(e). No additional fees are required.

The application file is being forwarded to the Certificates of Correction Branch for issuance of a certificate of correction in order to rectify this error. The Office will issue a certificate of correction indicating that the term of the above-identified patent is extended or adjusted by four hundred thirty-nine (439) DAYS.

Telephone inquiries specific to this matter should be directed to the undersigned at (571) 272-3232.

/DLW/

Derek L. Woods/ Attorney Office of Petitions

Enclosure: Copy of DRAFT Certificate of Correction

UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT

: 7,689,532 B2

DATED

: November 3, 2009

INVENTOR(S): Levy

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the cover page,

[*] Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 USC 154(b) by 524 days.

Delete the phrase "by 524 days" and insert – by 439 days--



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6235404

Issue Date:

May 22,2001

Application No. 09620109

Filed:

July 20,2000

Attorney Docket No. RES2000.16A

This is a decision on the electronic petition, filed

December 8,2010

,under 37 CFR 1.378(c)

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 7.5

The petition is **GRANTED**.

December 8,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6235404	2001-05-22	09620109	2000-07-20	
				lentify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
	ims, or has previously	claimed, small en	itity status. See 37 C	FR 1.27.
	EMENT TO SMALL EN TO longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
	(1551)		• 7 ½ year	(2552)
7 ½ year 11 ½ year	(1552) · (1553)		11 ½ year	
SURCHARGE				
		i)(2) (Fee Code 1	1558) must be paid as	s a condition of accepting unintentionally delayed payment
MAINTENANCE F	EE (37 CFR 1.20(e)-(ç aintenance fee must b		this petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN	PAYMENT OF THE I	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	EQUEST THAT THE	DELAYED PAYM	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNA	TORY OR SIGNATO	RIES
	tates: "Any petition und fice, or by the patented			attorney or agent registered to practice before the Patent st."
I certify, in accorda	nce with 37 CFR 1.4(d	d)(4) that I am		
An attorney	or agent registered to	practice before th	e Patent and Tradem	ark Office
O 4 1 1	itee			
A sole pater		authorized to sign	n this submission on l	pehalf of all the other patentees.
	tee; I certify that I am	additionized to digi		or all allo out of paternood.
A joint pater	itee; I certify that I am	_	on	orial or all the outer patentoos.
A joint pater A joint pater	-	igning this e-petiti	on	orial or all the outst patentees.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

The Assignee of record of the entire interest							
Under 37 CFR 3.71 an assignee becomes of record by filing a statement in compliance with 37 CFR 3.73(b). Signature requirements are set forth in 37 CFR 1.4(d), and the undersigned certifies that he / she is empowered to act on behalf of the assignee of the entire interest							
Signature	nature /Mark S. Frater/ Date (YYYY-MM-DD) 2010-12-08						
Name	Mark S. Frater, President, R.E. Service Company						
Enter Reel and Frame Number Remove							
Reel Number	009117	Frame Number	0451				
Click ADD for additional Reel Number and Frame Number Add							

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

MR. HAL J. MILLER, JR. P.O. BOX 116 ISLAMORADA, FL 33036 MAILED

JUN 02 2011

OFFICE OF PETITIONS

In re Patent No. 6,347,822 Issue Date: February 19, 2002

Application No. 09/620,806

Filed: July 21, 2000

Attorney Docket No. 5062-000001

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed March 15, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on February 20, 2010 for failure to pay the second maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3208.

/KOC/ Karen Creasy Petitions Examiner Office of Petitions PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))								
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Dat		Docket Number (if applicable)			
6963619	2005-11-08	09621119	2000-07-2	1	P113US1			
of the actual U.S. a 1.366(c) and (d).					ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR			
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status. Se	ee 37 CF	FR 1.27.			
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1	1.27(g)				
NOT Small Entity			Small Entit	ty				
Fee 3 ½ year	Code (1551)			=ee ½ year	Code (2551)			
○ 7½ year	(1552)		0 73	½ year	(2552)			
○ 11 ½ year	(1553)		O 11	½ year	(2553)			
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be	paid as	a condition of accepting unintentionally delayed payment			
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.					
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT O	F THE M	MAINTENANCE FEE TO THIS PATENT WAS			
PETITIONER(S) REINSTATED	REQUEST THAT THE D	DELAYED PAYME	NT OF THE	MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT			
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIG	GNATOR	RIES			
	tates: "Any petition und fice, or by the patentee				ttorney or agent registered to practice before the Patent t."			
I certify, in accorda	I certify, in accordance with 37 CFR 1.4(d)(4) that I am							
An attorney	or agent registered to p	oractice before the	Patent and	Tradema	ark Office			
A sole pater	ntee							
A joint pater	ntee; I certify that I am	authorized to sign	this submiss	ion on be	ehalf of all the other patentees.			
A joint pater	ntee; all of whom are si	gning this e-petition	on					
The assigne	The assignee of record of the entire interest							

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2010-10-13			
Name	Kendal M. Sheets	Registration Number	47077			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6963619

Issue Date:

November 8,2005

Application No. 09621119

to accept the unintentionally delayed payment of the

Filed:

July 21,2000

Attorney Docket No. P113US1

:DECISION GRANTING PETITION

year maintenance fee for the above-identified patent.

:UNDER 37 CFR 1.378(c)

October 14,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c)

3.5

The petition is **GRANTED**.

October 14,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Stephen B. Salai, Esq. **Harter Secrest & Emery LLP** 1600 Bausch & Lomb Place Rochester NY 14604-2711

MAILED

FEB 03 2011

In re Patent No. 6,404,089 OFFICE OF PETITIONS

Issue Date: June 11, 2002 Application No. 09/621,152 **ON PETITION**

Filed: July 21, 2000

Attorney Docket No. 86681.000002

This is a decision on the petition under 37 CFR 1.378(c), filed December 10, 2010, to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision. No extension of this two-month time limit can be granted under 37 CFR 1.136(a) or (b). This is not a final agency action within the meaning of 5 U.S.C. § 704.

Any petition for reconsideration of this decision must be accompanied by the petition fee of \$400 as set forth in 37 CFR 1.17(f). The petition for reconsideration must include the lacking item(s) noted above, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Commissioner.

A petition to accept the unintentionally delayed payment of a maintenance fee under 35 U.S.C. § 41(c) and 37 CFR 1.378(c) must be accompanied by: (1) a statement that the delay was unintentional; (2) payment of the appropriate maintenance fee, unless previously submitted; (3) payment of the surcharge set forth in 37 CFR 1.20(i)(2). This petition lacks item (1) above. As to item (1) the statement of unintentional delay is presently not acceptable since the petition not signed by a proper party. See 37 CFR 1.33(b) which states:

- (b) Amendments and other papers. Amendments and other papers, except for written assertions pursuant to § 1.27(c)(2)(ii) of this part, filed in the application must be signed by:
- (1) A registered patent attorney or patent agent of record appointed in compliance with § 1.32(b);
- (2) A registered patent attorney or patent agent not of record who acts in a representative capacity under the provisions of § 1.34;
 - (3) An assignee as provided for under §3.71(b) of this chapter; or
- (4) All of the applicants (§ 1.41(b)) for patent, unless there is an assignee of the entire interest and such assignee has taken action in the application in accordance with § 3.71 of this chapter.

The title of the signing person on the petition mentions that they are the trustee of the estate of inventor Mark R. Tomion. A death certificate of inventor Mark R. Tomion and a power of attorney or court appointed guardianship documents should be submitted with a renewed petition.

The application file does not indicate a change of address has been filed in this case, although the address given on the petition differs from the address of record. A change of address should be filed in this case in accordance with MPEP 601.03. A courtesy copy of this decision is being mailed to the address noted on the petition. However, until otherwise instructed, all future correspondence regarding this application will be mailed solely to the address of record.

It is not apparent whether the person signing the statement of unintentional delay was in a position to have firsthand or direct knowledge of the facts and circumstances of the delay at issue. Nevertheless, such statement is being treated as having been made as the result of a reasonable inquiry into the facts and circumstances of such delay. In the event that such an inquiry has not been made, petitioner must make such an inquiry. If such inquiry results in the discovery that the delay in paying the maintenance fee under 37 CFR 1.378(c) was intentional, petitioner must notify the Office.

Further correspondence with respect to this matter should be addressed as follows:

By Mail:

Mail Stop PETITION Commissioner for Patents Post Office Box 1450 Alexandria, VA 22313-1450 By hand:

U. S. Patent and Trademark Office

Customer Service Window, Mail Stop Petitions

Randolph Building 401 Dulany Street Alexandria, VA 22314

The centralized facsimile number is (571) 273-8300.

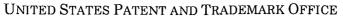
Telephone inquiries should be directed to the Kimberly Inabinet at (571) 272-4618.

Carl Friedman Petitions Examiner Office of Petitions

cc: Wesley A. Tomion

2938 Ferguson Corners Road

Geneva, NY 14456





Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

KLARQUIST SPARKMAN, LLP 121 SW SALMON STREET SUITE 1600 PORTLAND OR 97204 MAILED
JUN 0 1 2011

OFFICE OF PETITIONS

In re Patent No. 6,404,089

Issue Date: June 11, 2002

Application No. 09/621,152

Filed: July 21, 2001

Attorney Docket No. 8712-87160-01

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed April 27, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on June 12, 2010, for failure to pay the seven and one-half year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

It is not apparent whether the person signing the statement of unintentional delay was in a position to have firsthand or direct knowledge of the facts and circumstances of the delay at issue. Nevertheless, such statement is being treated as having been made as the result of a reasonable inquiry into the facts and circumstances of such delay. In the event that such an inquiry has not been made, petitioner must make such an inquiry. If such inquiry results in the discovery that the delay in paying the maintenance fee under 37 CFR 1.378(c) was intentional, petitioner must notify the Office.

As authorized the surcharge fee of \$1,640 will be charged to deposit account no. 02-4550.

There was a fee deficiency in the payment of the maintenance fee received on December 6, 2010. The amount received was \$1,150, the total due is \$1,240. As such the balance of \$90 will also be charged to petitioner's deposit account.

Telephone inquiries concerning this decision should be directed to Kimberly Inabinet at (571) 272-4618.

The patent file is being forwarded to Files Repository.

/Kimberly Inabinet/

Kimberly Inabinet Petitions Examiner Office of Petitions PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		_Y DELAYED P ATENT (37 CFI	AYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6402790	2002-06-11	09621297	2000-07-20	MED-002-US
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
	ims, or has previously	claimed, small ent	tity status. See 37 C	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
11 ½ year	, ,		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	1 558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(ç aintenance fee must b	* *	his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN I	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	FORY OR SIGNATOR	RIES
	tates: "Any petition und fice, or by the patented			ttorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am		
An attorney	or agent registered to	practice before the	e Patent and Tradem	ark Office
A sole pater				
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are s	gning this e-petition	on	
The assigne	e of record of the entir	e interest		
l				

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Brian L. Belles/	Date (YYYY-MM-DD)	2011-11-10			
Name	Brian L. Belles	Registration Number	51322			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6402790

Issue Date: June 11,2002

Application No. 09621297

July 20,2000 Filed:

Attorney Docket No. 5-0113-001

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

November 10,2011 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

November 10,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		.Y DELAYED P ATENT (37 CFF	AYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6534643	2003-03-18	09621377	2000-07-21	31204-0001001
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
	ims, or has previously ————————————————————————————————————		ity status. See 37 CF	FR 1.27.
	io longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
11 ½ year	(1553)		11 ½ year	(2553)
SURCHARGE The surcharge requot the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b	, ,	nis petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am		
An attorney	or agent registered to	oractice before the	Patent and Tradema	ark Office
A sole pater	ntee			
A joint pater	tee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petition	on	
The assigne	e of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner							
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	Signature /Mitchell Bernstein, Reg. No. 46,550/ Date (YYYY-MM-DD) 2011-07-08						
Name	Name Mitchell Bernstein Registration Number 46550						

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6534643

Issue Date:

March 18,2003

Application No. 09621377

Filed:

July 21,2000

Attorney Docket No. 2567/1F496US1

:UNDER 37 CFR 1.378(c)

:DECISION GRANTING PETITION

July 8,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

July 8,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6530915

Issue Date:

March 11,2003

Application No. 09622427

Filed:

October 20,2000

This is a decision on the electronic petition, filed

to accept the unintentionally delayed payment of the 7.5

Attorney Docket No. 19141.0024U1

March 16,2011

,under 37 CFR 1.378(c)

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

March 16,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g)	Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.376(c) and (d). SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g) NOT Small Entity Fee Code 3 % year (1551) 7 ½ year (2551) 7 ½ year (2551) 11 ½ year (2553) SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL UNINTENTIONAL THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." 1 certify, in accordance with 37 CFR 1.4(d)(4) that I am • An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition	6,530,915	2003-03-11	09/622,427	2000-10-20	15407.105081
□ Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS □ Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g) NOT Small Entity Fee Code □ 3 ½ year (1551) □ 7 ½ year (1551) □ 7 ½ year (1552) □ 11 ½ year (1553) SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.376(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." 1 certify, in accordance with 37 CFR 1.4(d)(4) that I am ① An attorney or agent registered to practice before the Patent and Trademark Office ○ A sole patentee ○ A joint patentee; Il certify that I am authorized to sign this submission on behalf of all the other patentees. ○ A joint patentee; all of whom are signing this e-petition	of the actual U.S. a 1.366(c) and (d).				
NOT Small Entity		ims, or has previously	claimed, small en	tity status. See 37 Cl	FR 1.27.
Fee Code 3 ½ year (1551) 7 ½ year (2551) 11 ½ year (1552) 7 ½ year (2553) SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(s) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition				See 37 CFR 1.27(g)	
3 ½ year (1551) 7 ½ year (1552) 11 ½ year (2552) 11 ½ year (2553) SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition	NOT Small Entity			Small Entity	
T ½ year (1552) T ½ year (2552) T 11½ year (1553) SURCHARGE University (1553) The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition	_			_	
O 11 ½ year (2553) SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL. PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am A nattorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition	-				
The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition		, ,			
STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition	The surcharge req of the maintenance	e fee.		558) must be paid as	a condition of accepting unintentionally delayed payment
THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am A nattorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition				his petition.	
THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am A nattorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition	THE UNDERSIGN	IED CERTIFIES THAT	THE DELAY IN	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am A nattorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition		REQUEST THAT THE	DELAYED PAYM	ENT OF THE MAINTI	ENANCE FEE BE ACCEPTED AND THE PATENT
and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition	THIS PORTION M	UST BE COMPLETED	BY THE SIGNA	TORY OR SIGNATOR	RIES
 An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition 					
A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition	I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am		
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition	An attorney	or agent registered to	practice before the	e Patent and Tradem	ark Office
A joint patentee; all of whom are signing this e-petition	A sole pater	ntee			
	A joint pater	ntee; I certify that I am	authorized to sigr	n this submission on b	ehalf of all the other patentees.
The assignee of record of the entire interest	A joint pater	ntee; all of whom are s	igning this e-petiti	on	
		ee of record of the entire	e interest		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner							
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	Signature /Monique N. Kierlin-Duncan/ Date (YYYY-MM-DD) 2011-03-16						
Name	Name Monique N. Kierlin-Duncan Registration Number 63101						

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

TEXAS INSTRUMENTS INCORPORATED P O BOX 655474 M/S 3999 DALLAS TX 75265

MAILED
DEC 1 5 2011
OFFICE OF PETITIONS

In re Application of Anderskouv, et al.

Application No. 09/623,554

Filed: June 15, 2001

Attorney Docket Number: TI-31636

ON REQUEST FOR

RECONSIDERATION OF

PATENT TERM ADJUSTMENT

This is a decision on the petition under 37 CFR 1.705(b), filed September 16, 2011. Applicants. request that the patent term adjustment be extended on the basis that the Office will take in excess of three years to issue this patent pursuant to 37 CFR 1.702(b).

As the instant application for patent term adjustment requests reconsideration of the patent term adjustment solely as it relates to the Office's failure to issue the patent within 3 years of the filing date, the application for patent term adjustment under 37 CFR 1.705(b) is **DISMISSED as PREMATURE**.

Knowledge of the actual date the patent issues is required to calculate the amount, if any, of additional patent term patentee is entitled to for Office failure to issue the patent within 3 years. See § 1.702(b). (This is true even where a request for continued examination (RCE) was filed). The computer will not undertake the § 1.702(b) calculation until the actual date of issuance of the patent has been determined. Likewise, the computer will not calculate any further Office delay under § 1.702(a)(4) or applicant delay under § 1.704(c)(10) until the actual date of issuance of the patent has been determined. As such, the Office can not make a determination on the correctness of the patent term adjustment until the patent has issued.

Requesting reconsideration of the patent term adjustment to be indicated on the patent under 37 CFR 1.705(b) based on the initial determination of patent term adjustment and a projected issuance date of the patent (or even the filing date of the request for continued examination) is premature. Accordingly, it is appropriate to dismiss as premature such a request.

Rather than file a request for reconsideration of patent term adjustment under 37 CFR 1.705(b) contesting the 37 CFR 1.702(b) calculation at the time of the mailing of the notice of allowance, applicant is advised that he may wait until the time of the issuance of the patent and file a request for reconsideration of the patent term adjustment pursuant to 37 CFR 1.705(d). As the USPTO does not calculate the amount of time earned pursuant to 37 CFR 1.702(b) until the time of the issuance of the patent, the Office will consider any request for reconsideration of the patent term adjustment due to an error in the calculation of 37 CFR 1.702(b) to be timely if the request for reconsideration is filed within two months of the issuance of the patent. However, as to all other bases for contesting the initial determination of patent term adjustment received with the notice of allowance, applicant must timely file an application for patent term adjustment prior to the payment of the issue fee¹.

In view thereof, the correct determination of PTA prior to issuance is zero (0) days.

Receipt of the \$200.00 fee set forth in 37 CFR 1.18(e) is acknowledged.

The application is being forwarded to the Office of Data Management for issuance of the patent.

Telephone inquiries specific to this decision should be directed to the undersigned at (571) 272-3207.

eyf

Cliff Congo Petitions Attorney Office of Petitions

For example, if applicant disputes both the calculation of patent term adjustment under 37 CFR 1.702(a)(1) for Office failure to mail a first Office action or notice of allowance not later than fourteen months after the date on which the application was filed and under 37 CFR 1.702(b) for Office failure to issue a patent within three years of the actual filing date of the application, then applicant must still timely file an application for patent term adjustment prior to the payment of the issue fee to contest the calculation of Office delay in issuing a first Office action or notice of allowance. See 37 CFR 1.705(b) and 35 U.S.C. 154(b)(3)(B). A dispute as to the calculation of the \$1.702(a)(1) period raised on request for reconsideration of patent term adjustment under 37 CFR 1.705(d) will be dismissed as untimely filed.

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450
www.usbio.gov

Paper No.

DRINKER BIDDLE & REATH

ATTN: INTELLECTUAL PROPERTY GROUP

ONE LOGAN SQUARE, SUITE 2000

PHILADELPHIA PA 19103-6996

In re Patent Number: 6,590,210

Issue Date: 07/08/2003

Application Number: 09/623,824

Filing or 371(c) Date: 09/08/2000

Attorney Docket Number: 201331-0001-00-

US(414514)

MAILED

MAY 242011

OFFICE OF PETITIONS

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission, which is treated under 37 CFR 1.28, filed on April 14, 2011.

The Office no longer investigates or rejects original or reissue patents under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3231.

Douglas Wood

Attorney

Office of Petitions

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

MAILED

FEB 072011

ROPES & GRAY, LLP PATENT DOCKETING 39/361 1211 AVENUE OF THE AMERICAS NEW YORK, NY 10036-8704

OFFICE OF PETITIONS

In re Patent No. 6,901,075

Issue Date: May 31, 2005 Application No. 09/623,881

Filed: September 11, 2000

Patentee(s): Elad Baron

NOTICE

This is a Notice regarding your "Notification of Change of Entity Status" filed on November 23, 2010, which is being treated as a request for acceptance of a fee deficiency submission under 37 CFR 1.28(c).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby <u>ACCEPTED</u>. Therefore, status as a small entity has been removed and any future fee(s) submitted must be paid at the large entity rate.

Additionally, the request is not signed by an attorney of record. However, in accordance with 37 CFR 1.34(a), the signature of Brian Haslam appearing on the request shall constitute a representation to the United States Patent and Trademark Office that he is authorized to represent the particular party in whose behalf he acts. A courtesy copy of this Notice is being mailed to the address given in the present request.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3226.

And ea/Smith
Petitions Examiner

Office of Petitions

cc: Brian Haslam

Microsoft Corporation One Microsoft Way Redmond, WA 98057



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

FOLEY & LARDNER LLP 777 EAST WISCONSIN AVE **MILWAUKEE WI 53202-5306**

MAILED OCT 28:2011 OFFICE OF PETITIONS

In re Patent No. 6,726,675

Issue Date: April 27, 2004

Application No. 09/623,900 **NOTICE**

Filed: December 12, 2000

Attorney Docket No. 060541-0103

This is a notice regarding your request, September 27, 2011, for acceptance of a fee deficiency submission under 37 CFR 1.28.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **REJECTED**.

All papers filed with the USPTO must be signed by one of the following:

- (1) An attorney or agent of record appointed in compliance with § 1.34(b);
- (2) A registered attorney or agent not of record who acts in a representative capacity under the provisions of § 1.34(a);
- (3) The assignee of record of the entire interest, if there is an assignee of record of the entire interest:
- (4) An assignee of record of an undivided part interest, and any assignee(s) of the remaining interest and any applicant retaining an interest, if there is an assignee of record of an undividing part interest; or
- (5) All of the applicants (§§ 1.42. 1.43 and 1.47) for patent, unless there is an assignee of record of the entire interest and such assignee has taken action in the application in accordance with §§ 3.71 and 3.73.

If the request is on behalf of the assignee, a Statement under 37 CFR 3.73(b) must be concurrently filed.

A courtesy copy of this decision will be mailed to the address listed on the request.

Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop PETITIONS

Commissioner for Patents Post Office Box 1450 Alexandria, VA 22313-1450

By hand: Customer Window located at:

U.S. Patent and Trademark Office

Customer Service Window Randolph Building

401 Dulany Street Alexandria, VA 22314

By fax: (571) 273-8300

ATTN: Office of Petitions

Any questions concerning this matter may be directed to the undersigned at (571) 272-3206.

/Liana Walsh/ Liana Walsh Petitions Examiner Office of Petitions

cc: DENNEMEYER & CO LTD

REGENT HOUSE HEATON LANE

STOCKPORT, CHESHIRE ENGLAND SK4 1BB



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6450771

Issue Date:

September 17,2002

Application No. 09624083

Filed:

July 24,2000

Attorney Docket No. 740210.0054 (QCD-108.3)

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

November 9,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 7.5

The petition is **GRANTED**.

November 9,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

6450771	(YYYY-MM-DD)	Number	(YYYY-MM-DD)	Docket Number (if applicable)
U4JUII	2002-09-17	09624083	2000-07-24	76338.830008.US3
of the actual U.S. a 1.366(c) and (d).				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee clai	ims, or has previously	claimed, small en	tity status. See 37 C	FR 1.27.
	EMENT TO SMALL Et to longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
3 ½ year	(1551)		7 ½ year	(2552)
7 ½ year11 ½ year	(1552) · (1553)		11 ½ year	(2553)
	(1555)		J 11779a.	(2000)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	1558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		this petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	EQUEST THAT THE	DELAYED PAYM	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNA	TORY OR SIGNATO	RIES
	tates: "Any petition un fice, or by the patentee			ttorney or agent registered to practice before the Patent st."
I certify, in accorda	nce with 37 CFR 1.4(d)(4) that I am		
An attorney	or agent registered to	practice before th	e Patent and Tradem	ark Office
A sole pater	itee			
A joint pater	itee; I certify that I am	authorized to sigr	n this submission on b	ehalf of all the other patentees.
	itee; all of whom are s	igning this e-petiti	on	
,,				

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner								
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature								
Signature	Signature /Brian Kinnear/ Date (YYYY-MM-DD) 2010-11-09							
Name	Name Brian Kinnear Registration Number 43717							

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

DOUGLAS W. WYATT, ESQ. WYATT, GERBER & O'ROURKE L.L.P. 99 PARK AVENUE NEW YORK NY 10016

MAILED

AUG 29 2011

OFFICE OF PETITIONS

In re Patent No. 6,409,593

Issue Date: June 25, 2002

Application No. 00/624 634

Application No. 09/624,634 : ON PETITION

Filed: July 24, 2000

Attorney Docket No.

This is a decision on the petition under 37 CFR 1.378(c), filed August 10, 2011 to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision. No extension of this two-month time limit can be granted under 37 CFR 1.136(a) or (b). This is **not** a final agency action within the meaning of 5 U.S.C. § 704.

Any petition for reconsideration of this decision must be accompanied by the petition fee of \$400 as set forth in 37 CFR 1.17(f). The petition for reconsideration must include the lacking item(s) noted above, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Commissioner.

A petition to accept the unintentionally delayed payment of a maintenance fee under 35 U.S.C. § 41(c) and 37 CFR 1.378(c) must be accompanied by: (1) a statement that the delay was unintentional; (2) payment of the appropriate maintenance fee, unless previously submitted; (3) payment of the surcharge set forth in 37 CFR 1.20(i)(2). This petition lacks item (3) above.

As to item (3) the petition under 1.378(c) requires a fee of \$1,640. Deposit account no. 23-3428 did not have sufficient funds to pay the amount due.

The application file does not indicate a change of address has been filed in this case, although the address given on the petition differs from the address of record. A change of address should be filed in this case in accordance with MPEP 601.03. A courtesy copy of this decision is being mailed to the address noted on the petition. However, until otherwise instructed, all future correspondence regarding this application will be mailed solely to the address of record.

Further correspondence with respect to this matter should be addressed as follows:

By Mail: Mail Stop PETITION

Commissioner for Patents Post Office Box 1450 Alexandria, VA 22313-1450

By hand: U. S. Patent and Trademark Office

Customer Service Window, Mail Stop Petitions

Randolph Building 401 Dulany Street Alexandria, VA 22314

The centralized facsimile number is (571) 273-8300.

Telephone inquiries should be directed to the Kimberly Inabinet at (571) 272-4618.

/Kimberly Inabinet/

Kimberly Inabinet Petitions Examiner Office of Petitions

cc: Anthony Petrecca
255 Maple Street
Fort Lee, NJ 07024



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

DOUGLAS W. WYATT, ESQ.
WYATT, GERBER & O'ROURKE L.L.P.
99 PARK AVENUE
NEW YORK NY 10016

MAILED

OCT 19 2011

OFFICE OF PETITIONS

In re Patent No. 6,409,593 :

Issue Date: June 25, 2002

Application No. 09/624,634 : ON PETITION

Filed: July 24, 2000

Attorney Docket No.

This is a decision on the renewed petition under 37 CFR 1.378(c), filed September 19, 2011 to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on June 26, 2010, for failure to pay the seven and one-half year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

There is an overpayment of \$65.00. This fee will be refunded to petitioner's deposit account.

Telephone inquiries concerning this decision should be directed to Kimberly Inabinet at (571) 272-4618.

The patent file is being forwarded to Files Repository.

/Kimberly Inabinet/

Kimberly Inabinet Petitions Examiner Office of Petitions

•	Paper No.:
DATE :07/16/10	
TO SPE OF : ART UNIT	121
SUBJECT : Request for Certificate of Correct	ction for Appl. No.: <u>09624792</u> Patent No.: <u>6567708</u>
Please respond to this request for a ce	rtificate of correction within 7 days.
FOR IFW FILES:	• .
	corrections as shown in the COCIN document(s) in atter should be introduced, nor should the scope or
Please complete the response (see belusing document code COCX.	low) and forward the completed response to scanning
FOR PAPER FILES:	
	corrections as shown in the attached certificate of (see below) and forward it with the file to:
Randolph Square 9D40-D Palm Location 7580 Your an lex the Directors/SPE resuc	
	Gamonte Newsome
	<u>Lamonte Newsome</u> Certificates of Correction Branch
Thank You For Your Assistance	Certificates of Correction Branch
The request for issuing the above-id	Certificates of Correction Branch 703-756-1574
The request for issuing the above-id	Certificates of Correction Branch 703-756-1574
The request for issuing the above-id	Certificates of Correction Branch 703-756-1574 entified correction(s) is hereby:
The request for issuing the above-id Note your decision on the appropriate box. Approved	Certificates of Correction Branch 703-756-1574 entified correction(s) is hereby: All changes apply
The request for issuing the above-id Note your decision on the appropriate box. Approved Approved in Part Denied	Certificates of Correction Branch 703-756-1574 lentified correction(s) is hereby: All changes apply. Specify below which changes do not apply.
The request for issuing the above-id Note your decision on the appropriate box. Approved Approved in Part Denied Comments:	Certificates of Correction Branch 703-756-1574 lentified correction(s) is hereby: All changes apply Specify below which changes do not apply. State the reasons for denial below.
☐ Approved in Part	Certificates of Correction Branch 703-756-1574 lentified correction(s) is hereby: All changes apply Specify below which changes do not apply. State the reasons for denial below.
The request for issuing the above-id Note your decision on the appropriate box. Approved Approved in Part Denied Comments:	Certificates of Correction Branch 703-756-1574 lentified correction(s) is hereby: All changes apply Specify below which changes do not apply. State the reasons for denial below.
The request for issuing the above-id Note your decision on the appropriate box. Approved Approved in Part Denied Comments:	Certificates of Correction Branch 703-756-1574 lentified correction(s) is hereby: All changes apply Specify below which changes do not apply. State the reasons for denial below.
The request for issuing the above-id Note your decision on the appropriate box. Approved Approved in Part Denied Comments:	Certificates of Correction Branch 703-756-1574 lentified correction(s) is hereby: All changes apply Specify below which changes do not apply. State the reasons for denial below.

	-	OF LINCOFORE	JE FUR CENT	EJUATE OF CO	KRECTON		·
•	,			SPE		Art Unit	
	•			•			
	•						
				•			
	•						
•							
							•
							•
	•		•				
	·						
					•	•	
•							
	·					-	
						•	

PAGE 2/2* RCVD AT 8/11/2010 8:23:15 AM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/19* DNIS:2709990 * CSID: * DURATION (mm-ss):00-58 Trademark Office



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6392170

Issue Date: May 21,2002

Application No. 09624836

July 25,2000 Filed:

Attorney Docket No. 191

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

October 6,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 7.5

The petition is **GRANTED**.

October 6,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		.Y DELAYED ATENT (37 CI	PAYMENT OF MAINTENANCE FEE IN AN FR 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD	Docket Number (if applicable)
6392170	2002-05-21	09624836	2000-07-25	
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY	application leading to is	ssuance of that pa	tent to ensure the f	lentify: (1) the patent number and (2) the application number ee(s) is/are associated with the correct patent. 37 CFR
	ims, or has previously ————————————————————————————————————		ity status. See 37	CFR 1.27.
	no longer entitled to sm		See 37 CFR 1.27(g	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		● 7½ year	(2552)
11 ½ year	(1553)			r (2553)
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid a	ns a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAIN	TENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNAT	DRIES
	tates: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am		
An attorney	or agent registered to	oractice before the	Patent and Trade	nark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on	behalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petition	on	
The assigne	ee of record of the entir	e interest		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Sole Patentee						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.							
Signature	Signature /Eric J. Wechsler/ Date (YYYY-MM-DD) 2010-10-06						
Name	Name Eric Wechsler						

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		ATENT (37 CFF	R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6558786	2003-05-06	09625205	2000-07-24	SHTC 212535US01
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 CF	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
11 ½ year			11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."
I certify, in accorda	unce with 37 CFR 1.4(c	l)(4) that I am		
\circ	or agent registered to	oractice before the	Patent and Tradema	ark Office
A sole pater				
O				ehalf of all the other patentees.
O A joint pater	ntee; all of whom are si	gning this e-petitio	n	
The assigne	e of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner							
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	Signature /Thomas E. Young/ Date (YYYY-MM-DD) 2011-08-30						
Name	Name Thomas E. Young Registration Number 28924						

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6558786

Issue Date:

May 6,2003

Application No. 09625205

July 24,2000

Filed:

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. MA-12535

This is a decision on the electronic petition, filed

August 30,2011

,under 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

August 30,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

District No. 1	Issue Date	Application	Filing Date	Declark Name on the small (11)
Patent Number	(YYYY-MM-DD)	Number	(YYYY-MM-DD)	Docket Number (if applicable)
6,315,025	2001-11-13	09/625,447	2000-07-26	
of the actual U.S. 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	nims, or has previously	claimed, small er	itity status. See 37 Cl	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee → 3½ year	Code (1551)		Fee 3½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
11 ½ yea			11 ½ year	(2553)
SURCHARGE The surcharge reco		i)(2) (Fee Code	 1558) must be paid as	a condition of accepting unintentionally delayed payment
	FEE (37 CFR 1.20(e)-(g naintenance fee must b		this petition.	
The appropriate m	naintenance fee must b	e submitted with	•	MAINTENANCE FEE TO THIS PATENT WAS
The appropriate m STATEMENT THE UNDERSIGN UNINTENTIONAL	naintenance fee must b	THE DELAY IN	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
The appropriate m STATEMENT THE UNDERSIGN UNINTENTIONAL PETITIONER(S) F REINSTATED	naintenance fee must b	THE DELAY IN	PAYMENT OF THE N	ENANCE FEE BE ACCEPTED AND THE PATENT
The appropriate m STATEMENT THE UNDERSIGN UNINTENTIONAL PETITIONER(S) F REINSTATED THIS PORTION M 37 CFR 1.378(d) s	NED CERTIFIES THAT REQUEST THAT THE	THE DELAY IN DELAYED PAYM D BY THE SIGNA der this section m	PAYMENT OF THE MENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent
The appropriate medical stress of the second stress	NED CERTIFIES THAT REQUEST THAT THE I	THE DELAY IN DELAYED PAYM DBY THE SIGNA der this section me, the assignee, o	PAYMENT OF THE MENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent
The appropriate most ap	NED CERTIFIES THAT REQUEST THAT THE I	THE DELAY IN DELAYED PAYM DBY THE SIGNA der this section me, the assignee, o	PAYMENT OF THE MENT OF THE MENT OF THE MAINTE TORY OR SIGNATOR SIGNATOR OF THE MENT OF T	RIES ttorney or agent registered to practice before the Patent it."
The appropriate most ap	NED CERTIFIES THAT REQUEST THAT THE I	THE DELAY IN DELAYED PAYM DBY THE SIGNA der this section me, the assignee, o d)(4) that I am practice before the	PAYMENT OF THE MAINTE TORY OR SIGNATOR Just be signed by an a rother party in interes The Patent and Tradema	ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent it."
The appropriate most ap	NED CERTIFIES THAT REQUEST THAT THE I	THE DELAY IN DELAYED PAYM DBY THE SIGNA der this section me, the assignee, o d)(4) that I am practice before the	PAYMENT OF THE MAINTE TORY OR SIGNATOR Just be signed by an a rother party in interes The Patent and Tradema	RIES ttorney or agent registered to practice before the Patent it."
The appropriate most ap	NED CERTIFIES THAT REQUEST THAT THE I	THE DELAY IN DELAYED PAYM DBY THE SIGNA der this section me, the assignee, of d)(4) that I am practice before the	PAYMENT OF THE MENT OF THE MAINTER TORY OR SIGNATOR Tother party in interes	ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent it."

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner		
_	A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature		
Signature	/Michael W. Goltry/	Date (YYYY-MM-DD)	2011-10-31
Name	Michael W. Goltry	Registration Number	39692

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6315025

Issue Date:

November 13,2001

Application No. 09625447

Filed:

July 26,2000

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. 3-5465-001 (AIF 34344)

October 31,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 7.5

The petition is **GRANTED**.

October 31,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

6344890 06/13/11 nent(s) in scope or to scann icate of
06/13/11 nent(s) in scope or to scann
06/13/11 nent(s) in scope or to scann
nent(s) in scope or to scann
nent(s) in scope or to scann
scope or to scann
scope or to scann
scope or to scann
icate of
icate of
<u>d?</u>
me
nch
ot apply.
n

			CERTIFICATI			_~_
			•			
e)						
W			•			
		,				
				·	 	
	·					

DATE	:January 31, 2011	
TO SPE OF	: ART UNIT <u>3731</u>	
SUBJECT		tion for Appl. No.: <u>09/626636</u> Patent No.: <u>7993347</u>
	•	CofC mailroom date: 12-20-
Please respo	and to this request for a cer	tificate of correction within 7 days.
FOR IFW FI	LES:	·
the IFW app		orrections as shown in the COCIN document(s) is tter should be introduced, nor should the scope of
-	plete the response (see belo ent code COCX .	ow) and forward the completed response to scan
	EII EC.	
FOR PAPER	FILES.	
Please revie correction. F Certif Rande	w the requested changes/co Please complete this form (s icates of Correction Brand olph Square – 9D10-A	see below) and forward it with the file to:
Please revie correction. F Certif Rande Palm	w the requested changes/co Please complete this form (s icates of Correction Branc	see below) and forward it with the file to: ch (CofC) Magdalene Talley
Please revie correction. F Certif Rande Palm	w the requested changes/co Please complete this form (s icates of Correction Brand olph Square – 9D10-A	see below) and forward it with the file to: ch (CofC) Magdalene Talley Certificates of Correction Bran
Please revie correction. F Certif Rande Palm Note:	w the requested changes/co Please complete this form (s icates of Correction Brand olph Square – 9D10-A	ch (CofC)
Please revier correction. For Certification Rando Palm Note: Thank You The request	w the requested changes/co Please complete this form (s icates of Correction Branco olph Square – 9D10-A Location 7580 For Your Assistance	see below) and forward it with the file to: ch (CofC) Magdalene Talley Certificates of Correction Bran
Please revier correction. For request Note your decision.	w the requested changes/correction Brancolph Square – 9D10-A Location 7580 For Your Assistance for issuing the above-ide	see below) and forward it with the file to: ch (CofC) Magdalene Talley Certificates of Correction Bran 571-272-0423
Please revier correction. For Certification Rando Palmin Note: Thank You The request Note your decision	w the requested changes/correction Brancolph Square – 9D10-A Location 7580 For Your Assistance for issuing the above-ide on the appropriate box.	
Please revier correction. For Certification Rando Palmin Note: Thank You The request Note your decision	w the requested changes/correction branchicates of Correction Branch block Square — 9D10-A Location 7580 For Your Assistance for issuing the above-ide on the appropriate box. Approved	



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6456968

Issue Date: September 24,2002

Application No. 09626786 :DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Filed: July 26,2000

Attorney Docket No. PADE: 048

This is a decision on the electronic petition, filed March 22,2012 ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

The maintenance fee is accepted, and the above-identified patent reinstated as of
This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PETITION TO	ACCEPT UNIN		ATENT (37 CFF	R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6456968	2002-09-24	09626786	2000-07-26	ID 004812
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY	application leading to is	ssuance of that pa	tent to ensure the fee	ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
LOSS OF ENTITL	ims, or has previously EMENT TO SMALL EN no longer entitled to sm	ITITY STATUS	•	- N 1.21.
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
3 ½ year	(1551) (1552)		7 1/ year	(2552)
7 ½ year	` '		11 ½ year	(2553)
SURCHARGE)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."
I certify, in accorda	ance with 37 CFR 1.4(c	i)(4) that I am		
An attorney	or agent registered to	oractice before the	Patent and Tradema	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petitio	on	
The assigne	ee of record of the entir	e interest		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner		
A signature of form of the sig	f the applicant or representative is required in accordance with 37 CFR 1.33 a gnature	nd 10.18. Please see 37 CFR	R 1.4(d) for the
Signature	/SMG/	Date (YYYY-MM-DD)	2012-03-22
Name	Steven M. Gruskin	Registration Number	36818

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

JENKINS, WILSON, TAYLOR & HUNT, P. A. 3100 TOWER BLVD.
SUITE 1200
DURHAM NC 27707

MAILED

SEP 1 4 2010

OFFICE OF PETITIONS

In re Patent No. 7,701,925

Issued: April 20, 2010 Application No. 09/627,253

Filed: July 28, 2000

Attorney Docket No. 1322/40/2

: LETTER REGARDING

: PATENT TERM ADJUSTMENT

This is a decision on the "PETITION AND RESPONSE TO REQUEST FOR RECALCULATION" filed on May 19, 2010, requesting that the patent term adjustment indicated on the above-identified patent be corrected from 1635 days to 1689 days.

The request for review of the patent term adjustment is **DISMISSED**.

Patentees are given THIRTY (30) DAYS or ONE (1) MONTH, whichever is longer, from the mail date of this decision to respond. No extensions of time will be granted under § 1.136.

The calculations have been reviewed and the patent term adjustment indicated in the patent is properly reflected.

It is undisputed that the "A delay" is 581 days and that the Applicant delay is 643 days. However, it appears that Applicants have miscalculated the total Patent Term Adjustment. The over three year period consumed by appellate review accounts for a total of 619 days, are not included in the B delay. See 35 U.S.C. § 154(b)(1)(B)(ii), thus the overlap is 142 days. As such, the patent term adjustment is 1635 days (581 "A delay" + 1697 "B delay" (2458 -619 appellate review - 142 overlap) minus 643 Applicant delay days), not 1689 days.

The Office acknowledges the previously filed submission of the \$200.00 fee set forth in 37 CFR 1.18(e). No additional fees are required.

Telephone inquiries specific to this decision should be directed to the undersigned at

(571) 272-3212.

Hatricia Faison-Ball

Senior Petitions Attorney

Office of Petitions

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN	TENTIONALL EXPIRED PA			AYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing (YYYY	Date ′-MM-DD)	Docket Number (if applicable)
6464494	2002-10-15	09627872	2000-0	7-28	
of the actual U.S. a 1.366(c) and (d).					ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status	. See 37 CI	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CF	FR 1.27(g)	
NOT Small Entity			Small E	Entity	
Fee 3 ½ year	Code (1551)			Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		•	7 1/2 year	(2552)
11 ½ year	(1553)		0	11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) mus	t be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petitio	n.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMEN	T OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE D	DELAYED PAYME	NT OF T	HE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR	SIGNATOR	RIES
	tates: "Any petition und fice, or by the patentee				ttorney or agent registered to practice before the Patent t."
I certify, in accorda	ance with 37 CFR 1.4(c	i)(4) that I am			
An attorney	or agent registered to p	oractice before the	Patent a	and Tradema	ark Office
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sign	this subn	nission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petitio	on		
The assigne	ee of record of the entire	e interest			

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Sole Patentee		
A signature of form of the sig	the applicant or representative is required in accordance with 37 CFR 1.33 and phature.	I 10.18. Please see 37 CFR	1.4(d) for the
Signature	/David V Young/	Date (YYYY-MM-DD)	2012-02-26
Name	David V Young		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6464494

Issue Date:

October 15,2002

Application No. 09627872

Filed:

July 28,2000

Attorney Docket No. T8915

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

February 26,2012 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 7.5

The petition is **GRANTED**.

February 26,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

FRITZ L. SCHWEITER III, ESQ. SCHWEITER CORNMAN GROSS & BONDELL, LLP 292 MADISON AVENUE, 19TH FLOOR NEW YORK NY 10017

MAILED
OCT 28 ZU11
OFFICE OF PETITIONS

Patent No. 6,418,964

Application No. 09/627,902

Filed: July 27, 2000

Issued: July 16, 2002

Attorney Docket No. 0014-003/FS3

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed September 29, 2011, to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision. No extension of this two-month time limit can be granted under 37 CFR 1.136(a) or (b). This is **not** final agency action within the meaning of 5 U.S.C. § 704.

A petition to accept the unintentionally delayed payment of a maintenance fee under 35 U.S.C. § 41(c) and 37 CFR 1.378(c) must be accompanied by: (1) a statement that the delay was unintentional; (2) payment of the appropriate maintenance fee, unless previously submitted; (3) payment of the surcharge set forth in 37 CFR 1.20(i)(2). This petition lacks none of the above-listed items.

However, it is unclear who has signed the petition. The petition can only be signed by one of the following:

- (1) An attorney or agent of record appointed in compliance with § 1.34(b);
- (2) A registered attorney or agent not of record who acts in a representative capacity under the provisions of § 1.34(a);
- (3) The assignee of record of the entire interest, if there is an assignee of record of the entire interest:
- (4) An assignee of record of an undivided part interest, and any assignee(s) of the remaining interest and any applicant retaining an interest, if there is an assignee of record of an undividing part interest; or
- (5) All of the applicants (§§ 1.42. 1.43 and 1.47) for patent, unless there is an assignee of record of the entire interest and such assignee has taken action in the application in accordance with §§ 3.71 and 3.73.

If petitioner is acting on behalf of the assignee, then a Statement under 37 CFR 3.73(b) (PTO/SB/96) must be submitted with the renewed petition.

Any petition for reconsideration of this decision must be accompanied by the petition fee of \$400.00 as set forth in 37 CFR 1.17(h). The petition for reconsideration must include the lacking item(s) noted above, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Commissioner.

Petitioner should note that if this petition is not renewed, or if renewed and not granted, then the maintenance fees and post expiration surcharge are refundable. Petitioner may request a refund of the fees submitted on September 29, 2011. Please send all requests for refunds to the following address:

Mail Stop 16 Director of the US Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

A copy of this decision should accompany petitioner's request.

Further correspondence with respect to this matter should be addressed as follows:

By mail:

Mail Stop PETITIONS Commissioner for Patents Post Office Box 1450 Alexandria, VA 22313-1450

By hand:

Customer Window located at: U.S. Patent and Trademark Office

Customer Service Window Randolph Building

401 Dulany Street Alexandria, VA 22314

By fax:

(571) 273-8300

ATTN: Office of Petitions

Any questions concerning this matter may be directed to the undersigned at (571) 272-3206.

/Liana Walsh/ Liana Walsh Petitions Examiner Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.usplo.gov

FRITZ L. SCHWEITER III, ESQ. SCHWEITER CORNMAN GROSS & BONDELL, LLP 292 MADISON AVENUE, 19TH FLOOR NEW YORK NY 10017

MAILED

JAN 30 2012

OFFICE OF PETITIONS

In re Patent No. 6,418,964

Issue Date: July 16, 2002

Application No. 09/627,902

Filed: July 27, 2000

Attorney Docket No. 0014-003P/FS3

ON PETITION

REQUIREMENT FOR INFORMATION

This is a decision on the letter received December 15, 2011, which is being treated as a renewed petition under 37 CFR 1.378 to accept the delayed payment of a maintenance fee for the above-identified patent.

A decision on this petition will be held in abeyance for a period of **TWO MONTHS** from the date of this communication to permit petitioner to address the following issues before a decision is rendered. No extension of this two-month time limit can be granted under 37 CFR 1.136(a) or (b).

[]

The instant petition is not signed by a person authorized to sign a petition under 37 CFR 1.378 in the above-identified patent. 37 CFR 1.378(d) requires that any petition under 37 CFR 1.378 be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest.

[X]

The instant petition appears to be on behalf of the assignee; however, the petition does not comply with 37 CFR 3.73(b). 37 CFR 3.73(b) provides that: (1) when an assignee seeks to take action in a matter before the Office, the assignee must establish its ownership of the property to the satisfaction of the Commissioner; (2) ownership is established by submitting to the Office, in the Office file related to the matter in which action is sought to be taken, documentary evidence of a chain of title from the original owner to the assignee (e.g., copy of an executed assignment submitted for recording) or by specifying (e.g., reel and frame number) where such evidence is recorded in the Office; (3) the submission establishing ownership must be signed by a party authorized to act on behalf of the assignee; and (4) documents submitted to establish ownership may be required to be recorded as a condition to permitting the assignee to take action in a matter

pending before the Office. A 37 CFR 3.73(b) statement is enclosed with this requirement for information.

The response to this Requirement for Information should include a cover letter entitled "Response to Requirement for Information."

At the end of the two month period specified above, a decision will be rendered on the instant petition under 37 CFR 1.378 as supplemented by any information submitted in response to this Requirement for Information.

In order to expedite reinstatement of this patent, petitioner may wish to consider submitting the reply to the requirement for information by facsimile transmission to the telephone number indicated below and to the attention of the undersigned.

The file does not indicate a change of address has been submitted, although the address given on the petition differs from the address of record. If appropriate, a request to change the address of record should be filed. A courtesy copy of this decision is being mailed to the address given on the petition; however, the Office will mail all future correspondence solely to the address of record. Petitioner should note that a change of correspondence address would not affect the fee address. Therefore, if petitioner desires to receive future correspondence, which **may** be mailed regarding maintenance fees for the above-identified patent, the "fee address" and/or "customer number" forms should be submitted.

Further correspondence with respect to this matter should be addressed as follows:

By Mail:

Mail Stop PETITION

Commissioner for Patents
Post Office Box 1450

Alexandria, VA 22313-1450

By Hand:

U.S. Patent and Trademark Office

Customer Service Window Randolph Building

401 Dulany Street Alexandria, VA 22314

The centralized facsimile number is (571) 273-8300.

Telephone inquiries should be directed to the undersigned at (571) 272-3282.

/Liana Walsh/ Liana Walsh Petitions Examiner Office of Petitions

Enclosure:

PTO/SB/96 – Statement under 37 CFR 3.73(b)



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6529446

Issue Date:

March 4,2003

Application No. 09627987

Filed:

July 28,2000

Attorney Docket No. 103-P-020

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

This is a decision on the electronic petition, filed

August 2,2011

,under 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

August 2,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PETITION TO	ACCEPT UNIN		_Y DELAYED P ATENT (37 CFI	AYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6529446	2003-03-04	09627987	2000-07-28	Carlos-6529446
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY		ssuance of that pa	tent to ensure the fee	ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
	EMENT TO SMALL EN		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
11 ½ year	(1553)		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b	* *	his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	FORY OR SIGNATOR	RIES
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent tt."
I certify, in accorda	ance with 37 CFR 1.4(c	i)(4) that I am		
\circ	or agent registered to	oractice before the	e Patent and Tradema	ark Office
A sole pater				
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petition	on	
C The assigned	ee of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner		
A signature of form of the sig	f the applicant or representative is required in accordance with 37 CFR 1.33 agnature	nd 10.18. Please see 37 CFR	R 1.4(d) for the
Signature	/Scott C Harris/	Date (YYYY-MM-DD)	2011-08-02
Name	Scott C Harris	Registration Number	32030

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6455543	2002-09-24	09628557	2000-07-28	Yaup-2900
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small en	tity status. See 37 Cl	FR 1.27.
	EMENT TO SMALL EN		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
3 ½ year7 ½ year	(1551) (1552)		• 7 ½ year	(2552)
11 ½ year	, ,		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(ç aintenance fee must b		his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE	DELAYED PAYM	ENT OF THE MAINTI	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNA	TORY OR SIGNATOR	RIES
	tates: "Any petition und fice, or by the patented			ttorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(c	d)(4) that I am		
An attorney	or agent registered to	practice before th	e Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sigr	n this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are s	igning this e-petiti	on	
	ee of record of the entir	e interest		
-				

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner		
A signature of form of the sig	f the applicant or representative is required in accordance with 37 CFR 1.33 a gnature	nd 10.18. Please see 37 CFR	R 1.4(d) for the
Signature	/Gerald F. Dudding/	Date (YYYY-MM-DD)	2010-11-13
Name	Gerald F. Dudding	Registration Number	52835

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6455543

Issue Date: September 24,2002

Application No. 09628557 :DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Filed: July 28,2000

Attorney Docket No. 50229-188

This is a decision on the electronic petition, filed November 13,2010 ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

	SPE RESPONSE F	OR CERTIFICATE OF CORRECTION Paper No.:
DATE	: 4/2/12	· apo:
TO SPE OF	: ART UNIT: 3991	
SUBJECT	: Request for Certificate of Corre	ction for Appl. No.: <u>09/629,060</u> Patent No. Reexam <u>6,284,770 C1</u>
	·	CofC mailroom date 8/29/11
Please resp	ond to this request for a ce	ertificate of correction within 7 days.
FOR IFW FI	LES:	
the IFW app	ew the requested changes/ blication image. No new ma the claims be changed.	corrections as shown in the COCIN document(s) in atter should be introduced, nor should the scope or
	plete the response (see be nent code COCX .	low) and forward the completed response to scanning
FOR PAPEI	R FILES:	
		corrections as shown in the attached certificate of (see below) and forward it with the file to:
Rand	ficates of Correction Brai lolph Square – 9D10-A Location 7580	nch (CofC)
		_Ernest C. White, LIE
		Certificates of Correction Branch
		703-756-1814
Thank You	For Your Assistance	
	et for issuing the above-ion on the appropriate box.	dentified correction(s) is hereby:
	Approved	All changes apply.
	Approved in Part	Specify below which changes do not apply.
	Denied	State the reasons for denial below.
Comments	:	
	_	SPE Art Unit
		U.S. DEPARTMENT OF COMMERCE Patent and Trademark

PTOL-306 (REV. 7/03)

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6523693	2003-02-25	09/629,354	2000-08-01	56182996-12
of the actual U.S. 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	nims, or has previously	claimed, small er	itity status. See 37 Cl	FR 1.27.
	EMENT TO SMALL Et no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
3 ½ year 7 ½ year	(1551) (1552)		7 ½ year	(2552)
- 4414	•		11 ½ year	(2553)
			0	(====/
			-	
SURCHARGE The surcharge recoff the maintenance		i)(2) (Fee Code 1	1558) must be paid as	a condition of accepting unintentionally delayed payment
The surcharge recoff the maintenance MAINTENANCE F		3))		a condition of accepting unintentionally delayed payment
The surcharge recoff the maintenance MAINTENANCE For The appropriate materials of the statement of the surcharge recommendation of the surcharge recommendatio	e fee. FEE (37 CFR 1.20(e)-(gnaintenance fee must but the comment of the comment	g)) e submitted with	this petition.	a condition of accepting unintentionally delayed payment
The surcharge recoff the maintenance of the maintenance of the maintenance of the appropriate of the appropr	e fee. FEE (37 CFR 1.20(e)-(c)naintenance fee must be	THE DELAY IN	this petition. PAYMENT OF THE I	
The surcharge recoff the maintenance of the maintenance of the maintenance of the appropriate of the appropr	e fee. FEE (37 CFR 1.20(e)-(c)naintenance fee must be	THE DELAY IN	this petition. PAYMENT OF THE INTERMENT OF THE INTERMENT OF THE MAINTE	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT
The surcharge recoff the maintenance of the maintenance of the maintenance of the maintenance of the appropriate of the appropr	e fee. FEE (37 CFR 1.20(e)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c	DELAYED PAYM DBY THE SIGNA der this section m	this petition. PAYMENT OF THE MAINTE TORY OR SIGNATOR sust be signed by an a	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent
The surcharge recoff the maintenance of the maintenance of the maintenance of the maintenance of the appropriate of the appropr	e fee. FEE (37 CFR 1.20(e)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c	DELAYED PAYM DBY THE SIGNA der this section me, the assignee, o	this petition. PAYMENT OF THE MAINTE TORY OR SIGNATOR sust be signed by an a	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent
The surcharge recoff the maintenance of the maintenance of the maintenance of the maintenance of the appropriate of the appropr	e fee. FEE (37 CFR 1.20(e)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c	DELAYED PAYM THE DELAY IN DELAYED PAYM D BY THE SIGNA der this section me, the assignee, o	this petition. PAYMENT OF THE MAINTE TORY OR SIGNATOR aust be signed by an a rother party in interes	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent it."
The surcharge recoff the maintenance of the maintenance of the maintenance of the maintenance of the appropriate of the appropr	e fee. FEE (37 CFR 1.20(e)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c	DELAYED PAYM DELAYED PAYM OF BY THE SIGNA der this section me, the assignee, o	this petition. PAYMENT OF THE MAINTE TORY OR SIGNATOR aust be signed by an a rother party in interes	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent it."
The surcharge recoff the maintenance of the maintenance of the maintenance of the maintenance of the appropriate of the appropr	e fee. FEE (37 CFR 1.20(e)-(c)-aintenance fee must be naintenance fee must be needed by the patentee of the pa	DELAYED PAYM DE	this petition. PAYMENT OF THE MAINTE ENT OF THE MAINTE TORY OR SIGNATOR to the signed by an a control of the party in interes the Patent and Tradema	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent it."
The surcharge recoff the maintenance of the maintenance of the maintenance of the maintenance of the appropriate of the appropr	e fee. FEE (37 CFR 1.20(e)-(c)-aintenance fee must be naintenance fee must be needed by the patentee of the pa	DELAYED PAYM DELAYED PAYM OF BY THE SIGNA der this section me, the assignee, of d)(4) that I am practice before the	this petition. PAYMENT OF THE MAINTE TORY OR SIGNATOR Bust be signed by an a ar other party in interese The Patent and Trademan this submission on be	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent at."

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner				
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature				
Signature	/Brian C. McCormack, 36601/	Date (YYYY-MM-DD)	2011-09-23	
Name	Brian C. McCormack	Registration Number	36601	

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6523693

Issue Date:

February 25,2003

Application No. 09629354

Filed:

August 1,2000

Attorney Docket No. 14792-229293

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

September 23,2011 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

September 23,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

ROETZEL & ANDRESS 1375 EAST 9TH STREET CLEVELAND OH 44114

MAILED

AUG 0 6 2010

OFFICE OF PETITIONS

In re Application of

Sulak et al.

Application No. 09/629,370

Filed: July 31, 2000

Attorney Docket No. 18/05085742

ON PETITION

This is a decision on the petition under 37 CFR 1.137(a), filed February 16, 2010, to revive the above-identified application. In view of the allegation in the petition of non-receipt of the Office action, the petition is more properly a petition under 37 CFR 1.181 requesting the withdrawal of the holding of abandonment in the above-identified application and has been so treated.

The petition to withdraw the holding of abandonment is **GRANTED**.

The above-identified application was held abandoned for failure to timely reply to the non-final Office action mailed July 22, 2009, which set a shortened statutory period for reply of three (3) months. A reply was due on or before October 22, 2009. A Notice of Abandonment has not yet been mailed.

Petitioner asserts that the Office action dated July 22, 2009 was not received. Petitioner further points out that the Office action was mailed to the incorrect address. A Change of Correspondence Address was previously submitted on May 22, 2008, but has not been entered into the USPTO system. An internal annotation on the Change of Correspondence Address states it was not accepted because it was not signed by an attorney of record. See MPEP §§ 601.03 and 405.

Currently, as listed in the USPTO system, the attorneys/agents associated with Customer Number 23380 have power of attorney, and petitioner, James C. Scott, is not listed. However, it is unclear when and why the power of attorney shifted to the attorneys/agents associated with Customer number 23380. The original Oath/Declaration filed on July 31, 2000 appoints seven attorneys individually, not by Customer Number, and includes the petitioner. The Oath/Declaration filed March 12, 2001 lists the same attorneys individually, but includes Customer Number 23380 as the correspondence address. Further, no new Power of Attorney or Revocation of Power of Attorney has ever been received in the instant application.

Accordingly, as power of attorney was never revoked from petitioner, the Change of Correspondence Address should have been accepted and entered.

In view of the above, the holding of abandonment is hereby withdrawn and the application restored to pending status. The petition to revive under 37 CFR 1.137(a) is hereby <u>dismissed as moot.</u>

A petition to withdraw the holding of abandonment under the provisions of 37 CFR 1.181 does not require a fee and none has been charged.

Additionally, Office records have been updated to set forth the correct attorneys/agents of record.

This matter is being referred to the Technology Center technical support staff of Art Unit 2173 for re-mailing the Office action of July 22, 2009. The period for reply will run from the mailing date of the Office action.

Telephone inquiries concerning this decision should be directed to Petitions Examiner Liana Walsh at (571) 272-3206. All other inquiries should be directed to the Technology Center.

/dab/ David Bucci Petitions Examiner Office of Petitions PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing (YYY	Date Y-MM-DD)	Docket Number (if applicable)
7185360	2007-02-27	09/629,408	2000-0)8-01	VB.HEREUR.PT1
of the actual U.S. a 1.366(c) and (d).					ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY X Patentee cla	ims, or has previously	claimed, small ent	ity status	s. See 37 C	FR 1.27.
LOSS OF ENTITL Patentee is r	EMENT TO SMALL EN no longer entitled to sm	NTITY STATUS all entity status. S	See 37 C	FR 1.27(g)	
NOT Small Entity			Small	Entity	
Fee 3 ½ year	Code (1551)			Fee 3 ½ year	Code (2551)
7 ½ year	(1552)			7 ½ year	(2552)
11 ½ year	(1553)		0	11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) mus	st be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petitic	n.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMEN	T OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF	THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OF	RSIGNATO	RIES
	tates: "Any petition und fice, or by the patentee				ttorney or agent registered to practice before the Patent st."
I certify, in accorda	I certify, in accordance with 37 CFR 1.4(d)(4) that I am				
An attorney	or agent registered to	practice before the	e Patent	and Tradem	ark Office
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sign	this subi	mission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petitic	on		
The assignee of record of the entire interest					

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner				
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature				
Signature	/Otto O. Lee/	Date (YYYY-MM-DD)	2011-09-09	
Name	Otto O. Lee	Registration Number	37871	

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 7185360

Issue Date:

February 27,2007

Application No. 09629408

Filed:

August 1,2000

Attorney Docket No. VB.HEREUR.PT1

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

September 9,2011 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 3.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

September 9,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

KILPATRICK TOWNSEND & STOCKTON LLP TWO EMBARCADERO CENTER, EIGHTH FLOOR SAN FRANCISCO, CA 94111-3834

MAILED

JUN 2 1 2011

OFFICE OF PETITIONS

In re Application of

Harold D. GUNN, et al.

Application No. 09/631,101

Filed: August 1, 2000

Attorney Docket No. 080342-000000US

NOTICE

This is in response to the paper filed April 21, 2011, which is being treated as a request under 37 CFR 1.28(g)(2) requesting that status as a Small Entity be removed.

In accordance with the above request, status as a Small Entity has been removed. All future fees paid in this application must be paid at the large entity rate.

There is no indication that the petition is signed by a registered patent attorney or patent agent of record. However, in accordance with 37 CFR 1.34, the signature of Mr. Sean F. Parmenter appearing on the correspondence shall constitute a representation to the United States Patent and Trademark Office that he is authorized to represent the particular party in whose behalf he acts. If, Mr. Parmenter desires to receive correspondence regarding this file, the appropriate power of attorney documents must be submitted.

Inquiries related to this communication should be directed to the undersigned at (571) 272-7253.

/Monica A. Graves/
Petitions Examiner, Office of Petitions

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Number	Issue Date	Application	Filing Date	Docket Number (if applicable)
	(YYYY-MM-DD)	Number	(YYYY-MM-DD)	Docker (Mariber (Mappingable)
7249110	2007-07-24	09631301	2000-08-02	ID 005012
of the actual U.S. 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	aims, or has previously	claimed, small er	itity status. See 37 Cl	FR 1.27.
	EMENT TO SMALL EN		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
3 ½ year7 ½ year	(1551)		7 ½ year	(2552)
,	(1552) ır (1553)		11 ½ year	(2553)
			0//	(2000)
SURCHARGE The surcharge reconfithe maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
MAINTENANCE F	FEE (37 CFR 1.20(e)-(g	*//		
	naintenance fee must b		this petition.	
The appropriate m	naintenance fee must b	e submitted with	·	MAINTENANCE FEE TO THIS PATENT WAS
The appropriate m STATEMENT THE UNDERSIGN UNINTENTIONAL	naintenance fee must b	e submitted with	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
The appropriate m STATEMENT THE UNDERSIGN UNINTENTIONAL PETITIONER(S) F REINSTATED	naintenance fee must b	THE DELAY IN	PAYMENT OF THE N	ENANCE FEE BE ACCEPTED AND THE PATENT
The appropriate m STATEMENT THE UNDERSIGN UNINTENTIONAL PETITIONER(S) F REINSTATED THIS PORTION M 37 CFR 1.378(d) s	NED CERTIFIES THAT REQUEST THAT THE	THE DELAY INDELAYED PAYMOND BY THE SIGNA	PAYMENT OF THE MENT OF THE MAINTI	ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent
The appropriate means of the appropriate means	NED CERTIFIES THAT REQUEST THAT THE	THE DELAY INDELAYED PAYMOD BY THE SIGNA der this section me, the assignee, o	PAYMENT OF THE MENT OF THE MAINTI	ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent
The appropriate means of the second of the s	NED CERTIFIES THAT REQUEST THAT THE MUST BE COMPLETED states: "Any petition un	THE DELAY INDELAYED PAYMOND BY THE SIGNAter this section mea, the assignee, odd)(4) that I am	PAYMENT OF THE MENT OF THE MENT OF THE MAINTI	ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent st."
The appropriate means of the second of the s	NED CERTIFIES THAT REQUEST THAT THE MUST BE COMPLETED states: "Any petition uniffice, or by the patented ance with 37 CFR 1.4(cor agent registered to	THE DELAY INDELAYED PAYMOND BY THE SIGNAter this section mea, the assignee, odd)(4) that I am	PAYMENT OF THE MENT OF THE MENT OF THE MAINTI	ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent st."
The appropriate most ap	NED CERTIFIES THAT REQUEST THAT THE MUST BE COMPLETED states: "Any petition unffice, or by the patented ance with 37 CFR 1.4(cor agent registered to ntee	THE DELAY INDELAYED PAYMODELAYED PAYMODELAYE	PAYMENT OF THE MAINTI ENT OF THE MAINTI TORY OR SIGNATOR ust be signed by an a r other party in interes e Patent and Tradema	ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent st."
The appropriate most ap	NED CERTIFIES THAT REQUEST THAT THE MUST BE COMPLETED states: "Any petition unffice, or by the patented ance with 37 CFR 1.4(cor agent registered to ntee	THE DELAY INDELAYED PAYMONE THE SIGNA der this section me, the assignee, odd)(4) that I ampractice before the authorized to signal the signal to signal the signal to signal the	PAYMENT OF THE MENT OF THE MENT OF THE MAINTING TORY OR SIGNATOR ust be signed by an ar other party in interes e Patent and Trademanth of this submission on be	ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent st."

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	/SMG/	Date (YYYY-MM-DD)	2012-04-17				
Name	Steven M. Gruskin	Registration Number	36818				

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 7249110

Issue Date:

July 24,2007

Application No. 09631301

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Filed:

August 2,2000

Attorney Docket No. JEL 31225

April 17,2012 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 3.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 17,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.





Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

BANNER & WITCOFF, LTD.
ATTORNEYS FOR CLIENT NO.
000449, 001701
1100 13th STREET, N.W.
SUITE 1200
WASHINGTON DC 20005-4051

MAILED APR 1.8 2012 OFFICE OF PETITIONS

In re Patent No. 6,551,894 :

Kohyama et al. : DECISION ON APPLICATION

Issue Date: April 22, 2003 : PATENT TERM ADJUSTMENT Application No. 09/631,830 : and

Filed: August 3, 2000 : NOTICE OF INTENT TO ISSUE

Atty Docket No. 1701.00021 : CERTIFICATE OF CORRECTION

This is a decision on the "APPLICATION FOR PATENT TERM ADJUSTMENT UNDER 37 C.F.R. §1.705," filed February 4, 2003. Applicants request that the initial determination of patent term adjustment under 35 U.S.C. 154(b) be corrected from zero (0) days to two hundred fifty (250) days. This petition was recently forwarded to the undersigned for consideration.

The application for patent term adjustment is GRANTED.

Prior to a decision being issued on this petition, the above-identified application matured into a patent with a revised patent term adjustment of zero (0) days. The patent term adjustment indicated in the patent is to be corrected by issuance of a certificate of correction showing a revised Patent Term Adjustment of two hundred fifty (250) days.

Patentee is given **THIRTY (30) DAYS or ONE (1) MONTH**, whichever is longer, from the mail date of this decision to respond to this decision. No extensions of time will be granted under § 1.136.

On December 3, 2002, the Office mailed the Determination of Patent Term Adjustment under 35 U.S.C. 154(b) in the above-

identified application. The Notice stated that the patent term adjustment to date is 0 days. On February 4, 2003, applicants timely submitted an application for patent term adjustment (with required fee), asserting that the correct number of days of PTA at the time of the mailing of the Notice of Allowance is 250 days.

Applicants are correct with respect to the basis for correction of the initial determination of patent term adjustment. As asserted, 250 days, not 0 days, should have been entered pursuant to 37 CFR 1.702(a)(1).

In view thereof, the correct determination of patent term adjustment at the time of the mailing of the Notice of Allowance is two hundred fifty (250) days.

There were no further applicant delays or Office delays after the mailing of the notice of allowance.

In view thereof, the patent should have issued with a revised patent term adjustment of two hundred fifty (250) days.

The Office acknowledges submission of the \$200.00 fee set forth in 37 CFR 1.18(e). No additional fees are required.

The application being forwarded to the Certificates of Correction Branch for issuance of a certificate of correction in order to rectify this error. The Office will issue a certificate of correction indicating that the term of the above-identified patent is extended or adjusted by two hundred fifty (250) days.

Telephone inquiries specific to this matter should be directed t/p the undersigned at (571) 272-3219.

laney Johnson

Sphior Petiltions Attorney

Office of Petitions

Enclosure: Draft Certificate of Correction

¹ PALM records indicate that the Issue Fee payment was received on February 28, 2003.

DRAFT

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT

: 6,551,894 B1

DATED

: April 22, 2003

INVENTOR(S): Kohyama et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the cover page,

Subject to any disclaimer, the term of this patent is extended or adjusted [*] Notice: under 35 USC 154(b) by (0) days

Delete the phrase "by 0 days" and insert – by 250 days--



US006551894B1

(12) United States Patent

Kohyama et al.

(10) **Patent No.:**

US 6,551,894 B1

(45) Date of Patent:

Apr. 22, 2003

(54)	STACKED CAPACITOR-TYPE
	SEMICONDUCTOR STORAGE DEVICE AND
	MANUFACTURING METHOD THEREOF

(75) Inventors: Yusuke Kohyama, Yokosuka (JP);

Takashi Ohsawa, Yokohama (JP); Shizuo Sawada, Urawa (JP)

(73) Assignee: Kabushiki Kaisha Toshiba, Kawasaki

(JP)

(*) Notice: Subject to any disclaimer, the term of this

patent is extended or adjusted under 35

(JP) 7-254218

U.S.C. 154(b) by 0 days.

(21) Appl. No.: 09/631,830

Sep. 29, 1995

(22) Filed: Aug. 3, 2000

Related U.S. Application Data

(62) Division of application No. 08/720,032, filed on Sep. 27, 1996, now Pat. No. 6,130,450.

(30) Foreign Application Priority Data

-			
(51)	Int. Cl. ⁷	. H01L 21/20;	H01L 21/8242;
		H01L 21/3205	: H01L 21/4763

(52) **U.S. Cl.** **438/396**; 438/253; 438/586; 438/618; 438/622; 438/637; 438/639

(56) References Cited

U.S. PATENT DOCUMENTS

4,977,105	A٠	*	12/1990	Okamoto et	al	438/639
5,037,777	Α	*	8/1991	Mele et al.	•••••	438/632

5,055,423 A	*	10/1991	Smith et al 438/648
5,061,650 A		10/1991	Dennison et al 257/306
5,082,797 A		1/1992	Chan et al 257/306
5,200,358 A	*	4/1993	Bollinger et al 438/631
5,275,972 A	*	1/1994	Ogawa et al 438/624
5,279,982 A	*	1/1994	Crotti 438/586
5,312,769 A	*	5/1994	Matsuo et al 438/653
5,466,639 A	*	11/1995	Ireland 438/633
5,482,894 A	*	1/1996	Havemann 438/623
5.578,524 A	*	11/1996	Fukase et al 438/624
5,631,179 A	*	5/1997	Sung et al 438/264
5,643,833 A	*	7/1997	Tsukamoto 438/636
5,667,918 A	*	9/1997	Brainerd et al 430/5
5,828,094 A		10/1998	Lee 257/306
5.840.621 A		11/1998	Kasai 438/618
5,841,195 A	*	11/1998	Lin et al 257/774

FOREIGN PATENT DOCUMENTS

GB	2249429 A	5/1992	H01L/27/108

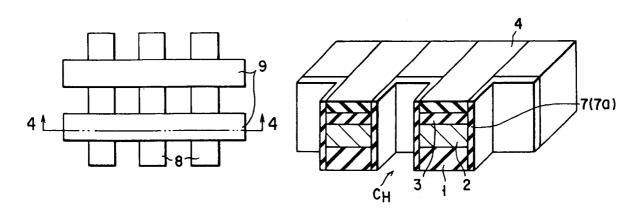
* cited by examiner

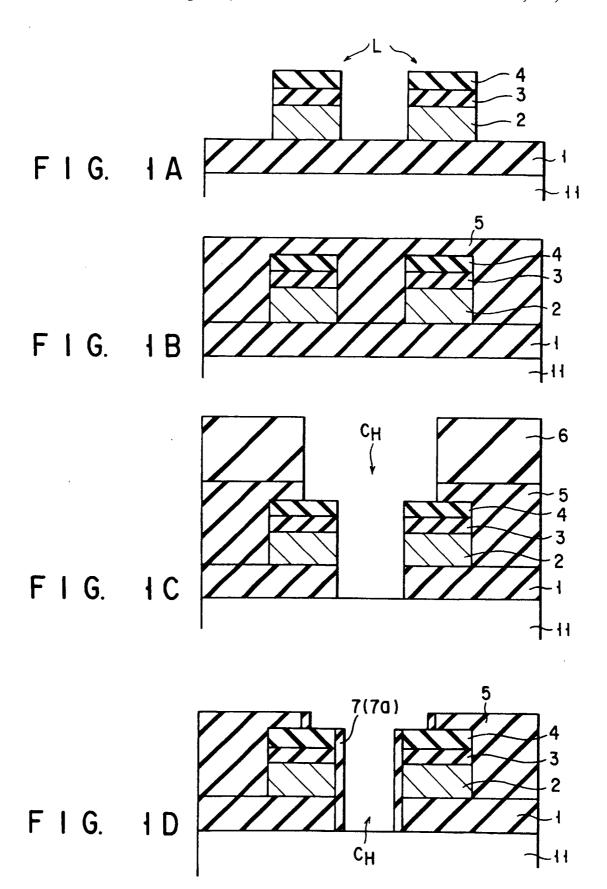
Primary Examiner—Matthew Smith Assistant Examiner—Lex H. Malsawma (74) Attorney, Agent, or Firm—Banner & Witcoff, Ltd.

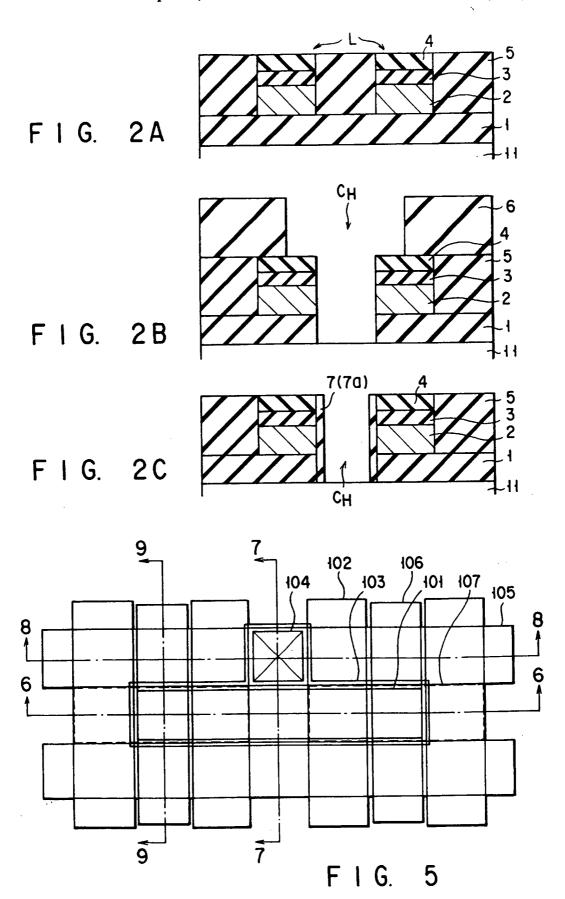
(57) ABSTRACT

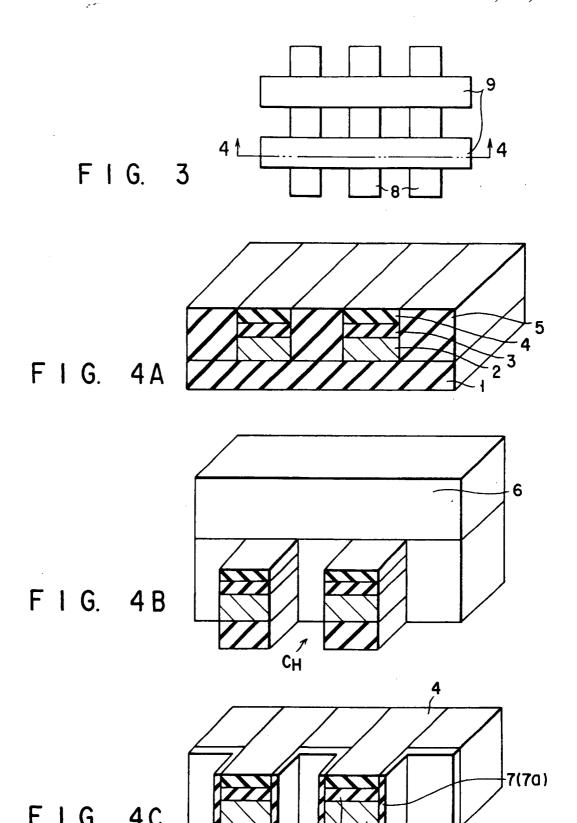
First and second wirings are formed on a first insulating film. Each of the wirings is arranged so that a conductive film, a silicon oxide film and a silicon nitride film are laminated. Thereafter, a silicon oxide insulating film on the whole surface. The silicon oxide insulating film is etched so that a contact hole is formed between the first and second wirings. Since the silicon oxide film and the silicon nitride film exist on the conductive film of each wiring, the conductive film is not exposed at the time of etching. Thereafter, an insulating film is formed on a side wall of the contact hole, and the conductive film exposed through the contact hole is covered by the insulating film.

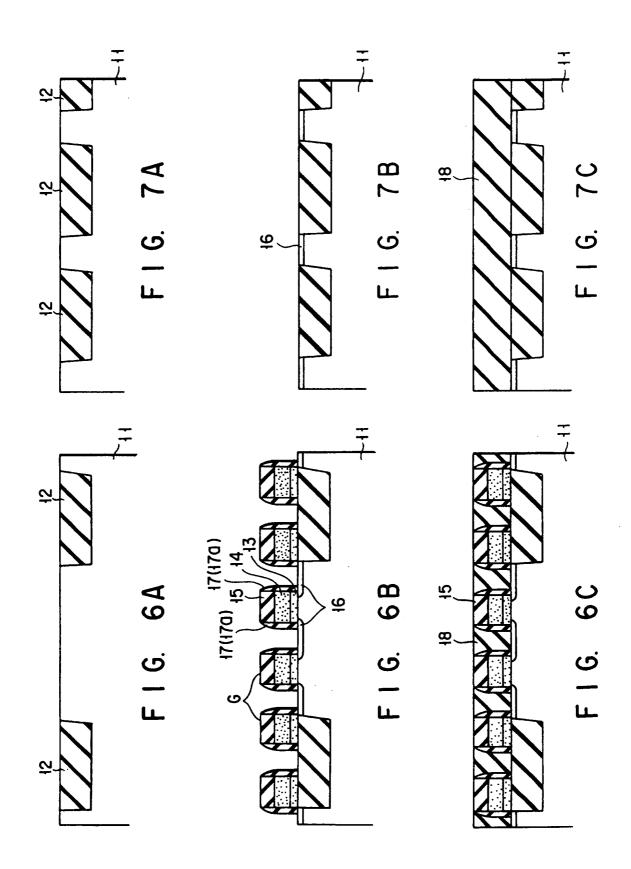
20 Claims, 13 Drawing Sheets

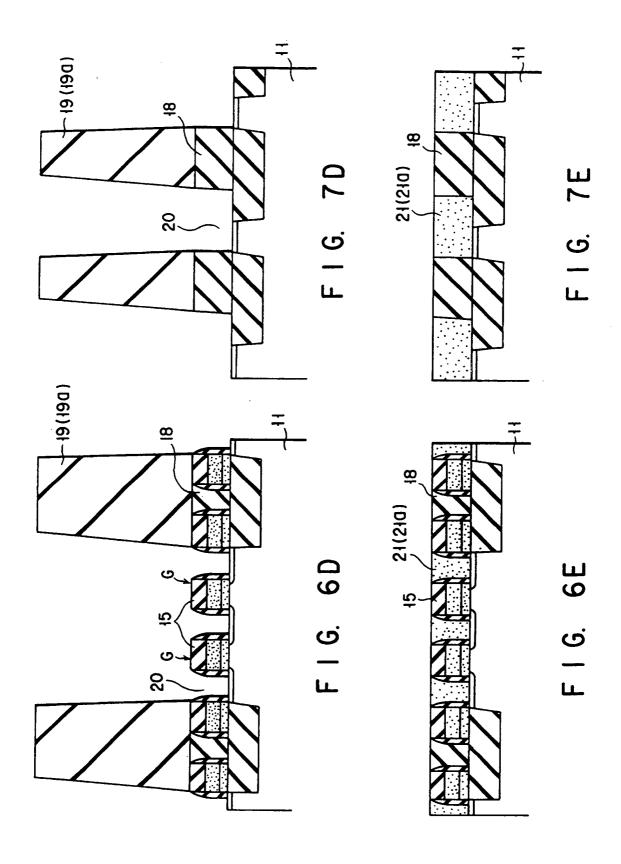


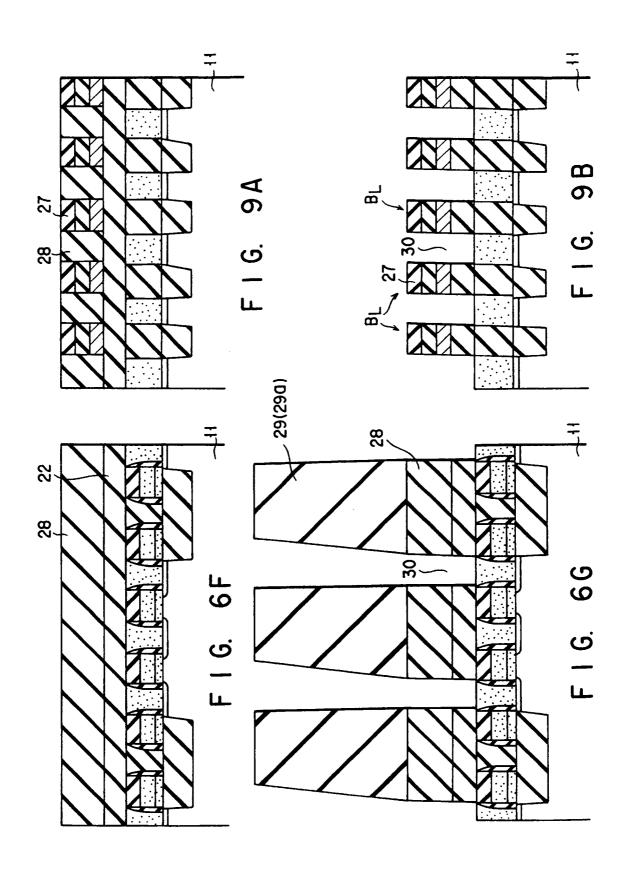


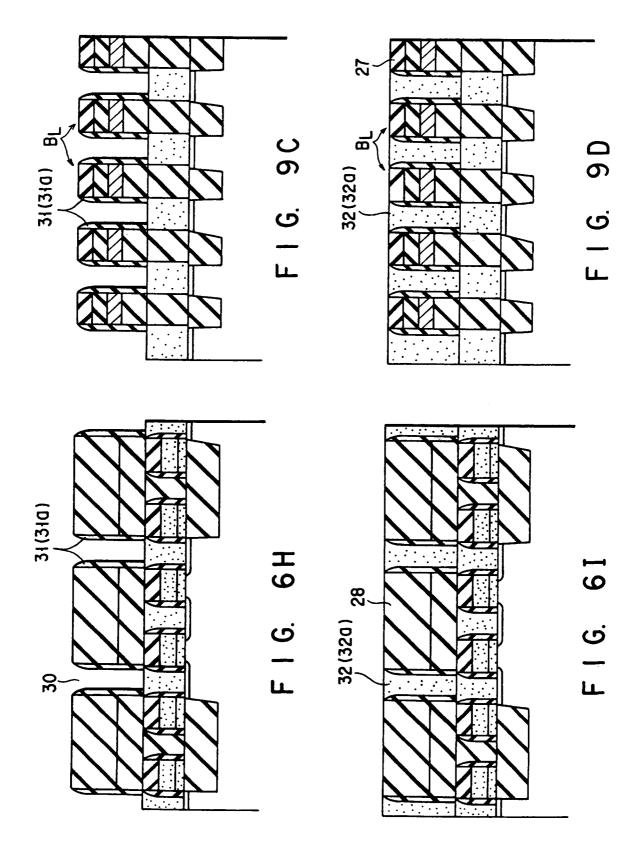


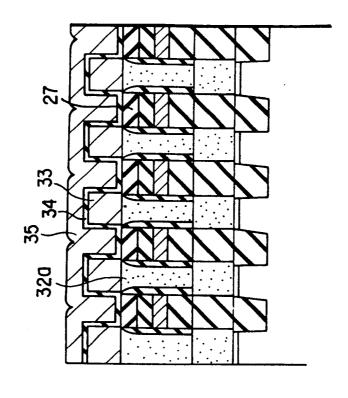


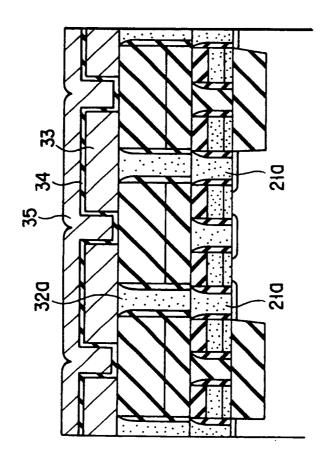


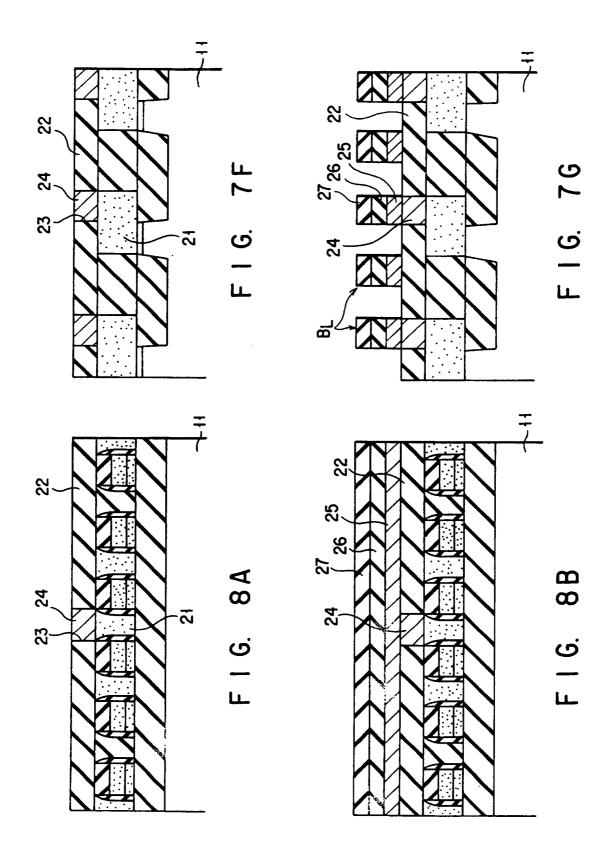


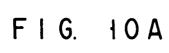












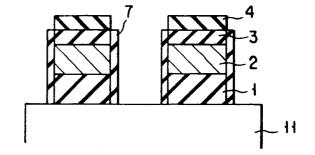


FIG. 10B

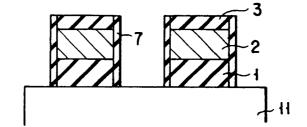


FIG. 11A

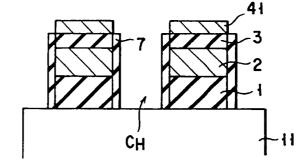


FIG. HB

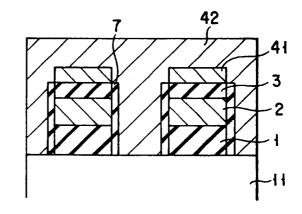
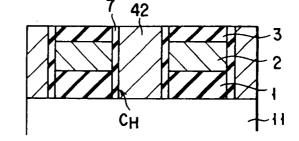
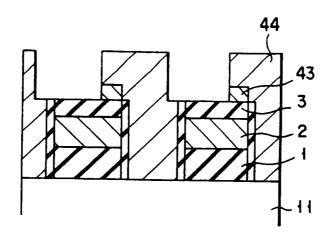
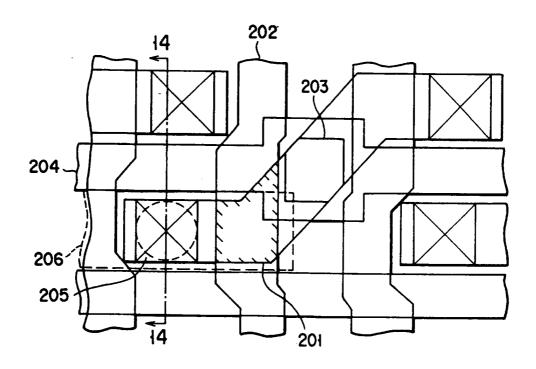


FIG. 11C

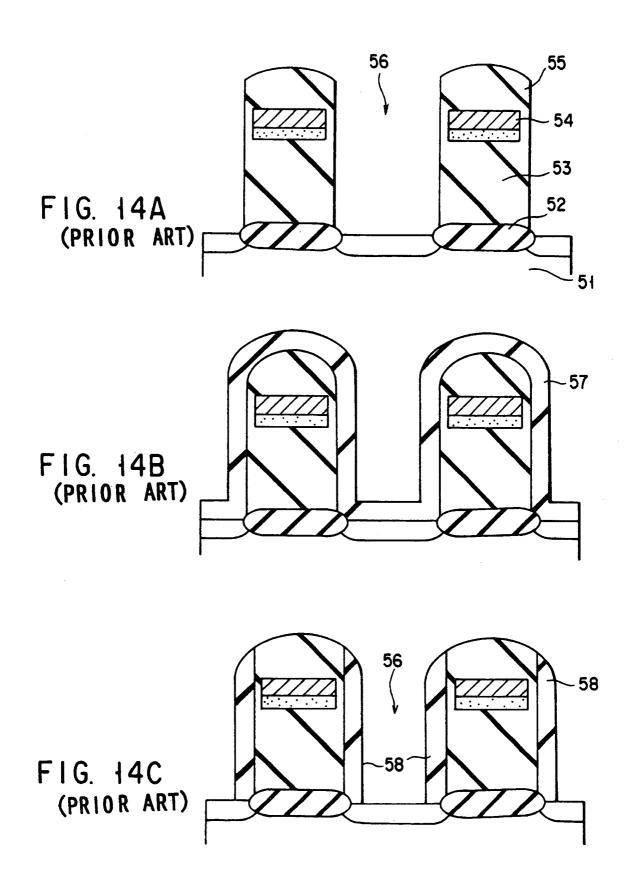




F I G. 12



F I G. 13 (PRIOR ART)



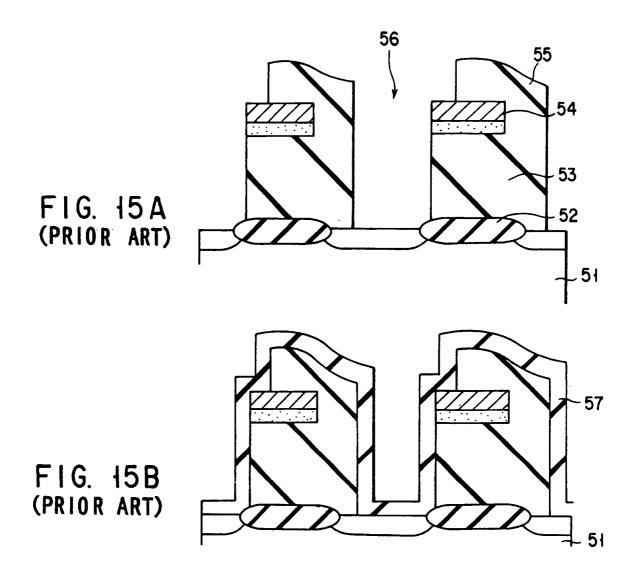


FIG. 15 C (PRIOR ART)

58

STACKED CAPACITOR-TYPE SEMICONDUCTOR STORAGE DEVICE AND MANUFACTURING METHOD THEREOF

This application is a divisional of prior application Ser. 5 No. 08/720,032 filed Sep. 27, 1996 now U.S. Pat. No. 6,130,450.

BACKGROUND OF THE INVENTION

1. Field of the Invention

The present invention relates to a cell structure of dynamic RAM (i.e. DRAM), for example, more specifically, a STC (Stacked Capacitor)-type semiconductor storage device in which a memory cell capacitor is formed above a bit line so as to be self-aligned with the bit line, and relates to a manufacturing method thereof.

2. Description of the Related Art

Recently, a semiconductor storage device, particularly, a DRAM has been integrated greatly. Accordingly, a percentage of a unit storage element is showing a tendency to further increase. For this reason, a three-dimensional memory cell capacitor and a three-dimensional memory cell transistor are indispensable for obtaining enough capacity (not less than 20 fF) to read/write. As a result, a cell structure using a trench-type capacitor or STC-type capacitor is generally used.

In addition, in the cell using the STC-type capacitor, a technique for forming a memory cell capacitor so that it is self-aligned with a bit line is important to greater-scale integration. As a method of manufacturing the conventional STC-type capacitor, a memory cell is suggested as described in, for example, M. Fukumoto et al., "Stacked capacitor cell technology for 16M DRAM using double self aligned contacts", ESSDERC 90, pp. 461–464, 1990. FIGS. 13 35 through 15 show its example.

FIG. 13 shows a plan view of the memory cell. In FIG. 13, 201 is a channel region, 202 is a gate electrode pattern, 203 is a bit line contact, 204 is a bit line pattern, 205 is a storage node contact pattern, and 206 is a storage node electrode pattern.

FIGS. 14A through 14C show manufacturing steps of a cross-sectional view taken along line 14—14 in FIG. 13. As shown in FIG. 14A, an element separating oxide film 52, a MOS transistor for transmitting data, not shown, a first inter-layer insulating film 53, a bit line contact, not shown, a bit line 54, and a second inter-layer insulating film 55 made of BPSG film are formed on a semiconductor substrate 51. Next, a storage node contact 56 which reaches the semiconductor substrate 51 is formed in the first and second interlayer insulating films 53 and 55 which is located between the bit lines 54—54 by the known lithography method and the RIE (Reactive Ion Etching) method.

Next, As shown in FIG. 14B, an HTO (High Temperature 55 Oxide) film 57 is deposited over the whole surface, and the whole surface is etch-backed by the RIE method. Then, as shown in FIG. 14C, a side wall spacer 58 constituted by the HTO film 57 is formed on the first and second inter-layer insulating films exposed in the storage node contact 56.

If the storage node contact pattern 205 shown in FIG. 13 is not aligned with the bit line pattern 204, the following problems arise. As shown in FIG. 15A, when the storage node contact 56 is formed, the bit line 54 is exposed from the first and second inter-layer insulating films 53 and 55. In this state, as shown in FIG. 15B, the HTO film 57 is deposited on the whole surface, the whole surface is etch-backed by

the RIE method. Then, as shown in FIG. 15C, the side wall spacer 58 is formed in the storage node contact 56 so as to be on the bit line 54 and the side wall of the second inter-layer insulating film 55. However, since a part of the bit line 54 is exposed from a gap of the side wall spacer 58, the storage node, not shown, which is formed later and the bit line 54 are short-circuited.

In addition, when the whole surface of the HTO film 57 is etch-backed, since the HTO film 57 and the second inter-layer insulating film 55 are made of silicon oxide, sufficient selectivity cannot be obtained. Therefore, it becomes difficult to control thicknesses of the insulating film on the bit line 54 and the second inter-layer insulating film 55

Furthermore, when the storage node contact 56 is formed, since a contact opening and a contact gap are minute, it is difficult to form a resist pattern. Moreover, the storage node contact 56 does not have a desired shape, i.e. square shape, and as shown by broken lines in FIG. 13, it has a circular shape. The circular shape has a diameter which is a minimum dimension of the diameter when the storage node contact 56 is inscribed in a square pattern. The contact area decreases, thereby increasing contact resistance. Moreover, since the storage node contact 56 reaches the semiconductor substrate 51, an aspect ratio becomes large. As a result, yield of the contact opening is not efficient, and thus it is difficult to plug up the storage node.

SUMMARY OF THE INVENTION

It is an object of the present invention to provide a semiconductor storage device which is capable of preventing a short-circuit of a contact and a wiring, forming the contact so that the contact is self-aligned, and securely controlling a thickness of a film formed on the wiring, forming a fine contact with an excellent yield of an opening of the contact, and filling up the contact, and relates to a manufacturing method thereof.

In order to achieve the above object, a semiconductor storage device of the present invention comprises:

- a first insulating film formed on a semiconductor substrate:
- first and second wirings arranged on the first insulating film at a predetermined interval, the first and second wirings composed of a conductive film, and a second insulating film on the conductive film;
- a contact hole formed between the first and second wirings, and on the first insulating film between the first and second wirings; and
- a third insulating film formed in the contact hole, the third insulating film being formed at least on a side wall of the conductive film and a side wall of the first insulating

In addition a method of manufacturing a semiconductor storage device comprises the steps of:

forming a first insulating film on a semiconductor substrate:

forming a conductive film on the first insulating film;

forming a protective film on the conductive film;

- etching the protective film and conductive film locally and forming first and second wirings;
- forming a second insulating film between the first and second wirings;
- etching the second insulating film and first insulating film locally by using the protective film as a mask and forming a contact hole between the first and second wirings; and

4

forming a third insulating film at least on a side wall of the conductive film and on a side wall of the first insulating film in the contact hole.

BRIEF DESCRIPTION OF THE DRAWINGS

The accompanying drawings, which are incorporated in and constitute a part of the specification, illustrate presently preferred embodiments of the invention and, together with the general description given above and the detailed description of the preferred embodiments given below, serve to explain the principles of the invention.

FIGS. 1A through 1D are cross-sectional views which show a first embodiment of the present invention, more specifically, the step of manufacturing of a semiconductor device:

FIGS. 2A through 2C are cross-sectional views which show a second embodiment of the present invention, more specifically, the step of manufacturing of a semiconductor device;

FIG. 3 is a plan view which shows a mask pattern which is applied to third embodiment of the present invention;

FIGS. 4A through 4C show the third embodiment of the present invention, more specifically, they are cross sectional views taken along a line 4—4 in FIG. 3;

FIG. 5 is a plan view which shows a mask pattern which is applied to fourth embodiment of the present invention;

FIGS. 6A through 6J show the steps of manufacturing according to the fourth embodiment of the present invention, more specifically they are cross-sectional views taken along a line 6—6 in FIG. 5;

FIGS. 7A through 7G show the steps of manufacturing according to the fourth embodiment of the present invention, more specifically they are cross-sectional views taken along a line 7—7 in FIG. 5;

FIGS. 8A and 8B show the steps of manufacturing according to the fourth embodiment of the present invention, more specifically they are cross-sectional views taken along a line 8—8 in FIG. 5;

FIGS. 9A through 9E show the steps of manufacturing according to the fourth embodiment of the present invention, more specifically they are cross-sectional views taken along a line 9—9 in FIG. 5;.

FIGS. 10A and 10B are cross-sectional views which show 45 the steps of manufacturing according to a fifth embodiment of the present invention;

FIGS. 11A through 11C are cross-sectional views which show the steps of manufacturing according to a sixth embodiment of the present invention;

FIG. 12 is a cross-sectional view which shows a seventh embodiment of the present invention:

FIG. 13 is a plan view which shows a conventional memory cell;

FIGS. 14A through 14C show the steps of manufacturing the conventional memory cell, more specifically, they are cross-sectional views taken a line 14—14 in FIG. 13; and

FIGS. 15A through 15C are cross-sectional views witch show problems of the conventional memory cell.

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS

The following describes embodiments of the present invention with reference to the drawings.

FIGS. 1A through 1D show the first embodiment of the present invention. As shown in FIG. 1A, a first insulating

film 1 made of silicon oxide is formed on a semiconductor substrate 11. A conductive film 2, such as tungsten (W), a second insulating film 3 made of silicon oxide, and a third insulating film 4 made of silicon nitride are formed on the first insulating film 1. Thereafter, the third insulating film 4, the second insulating film 3 and the conductive film 2 are patterned by using a desired wiring pattern so that a wiring L is formed.

Next, as shown in FIG. 1B, a fourth insulating film 5 made of silicon oxide is deposited on the whole surface, and the surface is planarized by the CMP (Chemical Mechanical Polishing) method. As shown in FIG. 1C, a photo-resist 6 is formed on the fourth insulating film 5 by using a desired contact hole pattern. The fourth and first insulating films 5 and 1 are etched by the RIE method under an etching condition that a selectivity to the fourth and first insulating films 5 and 1 and the third insulating film 4 is high, and then a contact hole CH is formed.

Next, the resist 6 is removed, and the fifth insulating film 7 is deposited on the whole surface. The fifth insulating film 7 is etch-backed by the RIE method, and as shown in FIG. 1D, a side wall spacer 7a composed of the fifth insulating film 7 is formed on a side wall of the contact hole CH. The side wall spacer 7a is formed on side walls of the first insulating film 1, the conductive film 2, the second insulating film 3, the third insulating film 4 and the fourth insulating film 5.

Since the conductive film 2 is protected by the third insulating film 4, at the timing of etching it by the RIE method, even if alignment is not obtained on a mask, the conductive film 2 is not exposed. Therefore, even when a conductive layer is formed in the contact hole CH, a short-circuit between the conductive film 2 and the conductive layer can be prevented.

FIGS. 2A through 2C show a second embodiment of the present invention. Here, the parts described in the first embodiment are indicated by the same reference numerals. The manufacturing steps up to the formation of a desired wiring L are the same as the first embodiment. After the wiring L is formed, the fourth insulating film 5 is deposited on the whole surface, and as shown in FIG. 2A, the surface of the fourth insulating film 5 is planarized by the CMP method. At this time, the fourth insulating film 5 is planarized with the upper surface of the third insulating film 4 by using the third insulating film 4 as a stopper of CMP.

Next, the photo-resist 6 is formed by using a desired contact hole pattern. As shown in FIG. 2B, the fourth and first insulating films 5 and 1 are etched by the RIE method under the etching condition that the selectivity to the fourth and first insulating films 5 and 1 and the third insulating film 4 is high. Then, the contact hole CH is formed.

After the resist 6 is removed, the fifth insulating film 7 is deposited on the whole surface. When the whole surface of the fifth insulating film 7 is etch-backed by the RIE method, as shown in FIG. 2C, the side wall spacer 7a composed of the fifth insulating film 7 is formed on the side wall of the contact hole.

Also in this embodiment, the conductive film 2 is protected by the third insulating film 4. For this reason, at the 60 time of etching by the RIE method, even if the alignment is not obtained on a mask, the conductive film 2 is not exposed. Therefore, even when a conductive layer is formed in the contact hole CH, the short-circuit between the conductive film 2 and the conductive layer can be prevented. Moreover, since a thickness of the insulating film on the conductive film 2 is defined by the thicknesses of the second and third insulating films, controllability is satisfactory.

In the first and second embodiments, the material of the fifth insulating film 7 is, for example, silicon nitride film, silicon oxide film, or a composite film of a silicon nitride film and a silicon oxide film. A dielectric constant of the fifth insulating film 7 is set smaller than a silicon nitride film.

FIGS. 3 and 4A through 4C show a third embodiment of the present invention, and the parts described in the first and second embodiments are indicated by the same reference numerals. In FIGS. 4A through 4C, the semiconductor substrate is omitted. As shown in FIGS. 1A and 2A, the 10 manufacturing steps up to the formation of the wiring L are the same as the first and second embodiments. The wiring L is formed by using a strip-like wiring pattern 8 shown in FIG. 3. Thereafter, the fourth insulating film 5 made of silicon oxide is deposited on the whole surface, and as 15 shown in FIG. 4A, the fourth insulating film 5 is planarized with the upper surface of the third insulating film 4 by the CMP method.

Next, the photo-resist 6 shown in FIG. 4B is formed by using a linear/space contact hole pattern 9 which intersects 20 perpendicularly to the wiring pattern 8 as shown in FIG. 3. Then, the fourth and first insulating films 5 and 1 are etched by the RIE method under the etching condition that the selectivity to the fourth and first insulating films 5 and 1 and the third insulating film 4 is high, and a contact hole is 25 formed between the wirings.

Next, the resist 6 is removed, and the fifth insulating film 7 is deposited on the whole surface. Then, the fifth insulating film 7 is etch-backed by the RIE method so that, as shown in FIG. 4C, the side wall spacer 7a is formed in the contact hole CH by the fifth insulating film 7. The widths of wiring pattern 8 and the contact hole pattern 9 are set to a minimum dimension which is defined by the design rule.

In this embodiment, since the conductive film 2 is protected by the third insulating film 4, at the time of etching by the RIE method, even if the alignment is not obtained on the mask, the conductive film 2 is not exposed. Therefore, even when a conductive layer is formed in the contact hole CH. the short-circuit between the conductive film 2 and the conductive layer can be prevented. Moreover, since the thickness of the insulating film on the conductive film 2 is defined by the thickness of the second and third insulating film, controllability is satisfactory. Moreover, since the contact hole pattern 9 has a linear/space shape, the contact hole can be easily formed. Further, when the linear/space contact hole pattern is used, the contact hole has a square shape whose side has a minimum dimension defined by the design rule. Therefore, since the contact hole does not have a circular shape which is inscribed in a square shape having a minimum dimension side unlike the conventional manner, the contact area can be made larger, thereby decreasing the contact resistance.

The following describes a fourth embodiment of the present invention with reference to FIG. 5, FIGS. 6A through 6J, FIGS. 7A through 7G, FIGS. 8A and 8B, and FIGS. 9A through 9E. The fourth embodiment relates to a case where the present invention is applied to a method of manufacturing the STC-type DRAM cell.

FIG. 5 is a plan view which shows a mask pattern applied to the fourth embodiment, and FIGS. 6A through 6J, FIGS. 7A through 7G, FIGS. 8A and 8B, FIGS. 9A through 9E show the steps of manufacturing according to the fourth embodiment. Namely:

FIGS. 6A and 7A show the first step;

FIGS. 6B and 7B show the second step;

FIGS. 6C and 7C show the third step;

FIGS. 6D and 7D show the fourth step;

FIGS. 6E and 7E show the fifth step;

FIGS. 8A and 7F show the sixth step;

FIGS. 8B and 7G show the seventh step;

FIGS. 6F and 9A show the eighth step;

FIGS. 6G and 9B show the ninth step;

FIGS. 6H and 9C show the tenth step;

FIGS. 61 and 9D show the eleventh step; and

FIGS. 6J and 9E show the twelfth step.

In FIG. 5, 101 represents an element separating pattern for forming an element separating region, 102 represents a gate electrode pattern for forming a gate electrode, 103 represents a plug pattern for forming a plug, 104 represents a bit line contact pattern for forming a bit line contact, 105 represents a bit line pattern for forming a bit line, 106 represents a storage node contact pattern for forming a storage node contact, and 107 represents a storage node electrode pattern

for forming a storage node electrode.

As shown in FIGS. 6A and 7A, an element separating oxide film 12 is formed on the semiconductor substrate 11 by using the STI (Shallow Trench Isolation) technique and using the element separating pattern 101 show in FIG. 5 as a mask.

Next, a gate oxide film, not shown, is formed on the semiconductor substrate 11. As shown in FIGS. 6B and 7B, an N-type polysilicon film 13, a tungsten silicide film 14 and a silicon nitride film 15 are deposited on the gate oxide film in this order. Thereafter, the silicon nitride film 15 and the tungsten silicide film 14 and the N-type polysilicon film 13 are patterned by using the gate electrode pattern 102 shown in FIG. 5, and a MOSFET gate electrode G is formed. Next, ions of N-type impurity such as As are implanted into the semiconductor substrate 11 on the gate oxide film so that a source/drain diffusion layer 16 is formed. Thereafter, a silicon nitride film 17 is deposited on the whole surface, and the silicon nitride film 17 is etch-backed so that a side wall spacer 17a composed of the silicon nitride film is formed on the side wall of the gate electrode G.

Next, as shown in FIGS. 6C and 7C, a BPSG film 18 is deposited on the whole surface, and the surface of the BPSG film 18 is planarized by using the CMP method and using the silicon nitride film 15 as the stopper. Then, as shown in FIGS. 6D and 7D, a resist 19 is applied to the whole surface, and an etching mask 19a is formed by using the plug pattern 103 shown in FIG. 5 and using the lithography method. The BPSG film 18 is etched by using the RIE method and using the etching mask 19a and the silicon nitride film 15 as the mask under the etching condition that the selectivity to the BPSG film 18 and the silicon nitride film 15 is high. With this step, the contact hole 20 is formed so as to be self-aligned with the gate electrode G.

Next, after the resist 19 is removed, as shown in FIGS. 6E and 7E, an N-type polysilicon film 21 is deposited on the whole surface. Thereafter, the surface of the N-type polysilicon film 21 is planarized by using the CMP method and using the silicon nitride film 15 and the BPSG film 18 as a stopper. At the same time, a plug 21a is formed in the contact hole 20 by the N-type polysilicon film 21.

As shown in FIGS. 8A and 7F, a BPSG film 22 is deposited on the whole surface, and a contact hole 23 is formed by using the bit line contact pattern 104 shown in FIG. 5. The position of the contact hole 23 corresponds to the aforementioned contact hole 20. Next, a tungsten film 24 is selectively grown on the exposed N-type polysilicon thin film 21 so that the contact hole 23 is plugged up with the tungsten film 24.

A glue layer, not shown, is formed on the whole surface, and as shown in FIGS. 8B and 7G, a tungsten film 25, a silicon oxide film 26 and a silicon nitride film 27 are deposited in this order. Therefore, the silicon nitride film 27, the silicon oxide film 26, the tungsten film 25 and the glue 5 layer are patterned by using the bit line pattern 105 shown in FIG. 5 so that a bit line BL connected to the plug 21 is formed.

Next, as shown in FIGS. 6F and 9A, a silicon oxide film 28 is deposited on the whole surface, and the surface of the 10 silicon oxide film 28 is planarized by using the CMP method and using the silicon nitride film 27 as a stopper. Then, a resist 29 is applied to the whole surface, and as shown in FIG. 6G, an etching mask 29a is formed by using the lithography method and using the storage node contact 15 pattern 106 shown in FIG. 5. Thereafter, the silicon oxide film 28 is etched by using the RIE method and using the etching mask 29a and the silicon nitride film 27 as a mask. The etching condition in this case is such that the selectivity of the silicon oxide film 28 and the silicon nitride film 27 is 20 high. With this step, a contact hole 30 is formed so as to be self-aligned with the bit line BL.

After the resist 29 is removed, as shown in FIGS. 6H and 9C, a silicon oxide film 31 is deposited on the whole surface. Thereafter, a side wall spacer 31a composed of the silicon 25 oxide film 31 is formed on the side wall of the contact hole 30 by using the etch-back method. As shown in FIGS. 6I and 9D, an N-type polysilicon film 32 is deposited on the whole surface, and the surface of the N-type polysilicon film 32 is planarized by using the CMP method and using the silicon nitride film 27 and the silicon oxide film 28 as a stopper. At the same time, a plus 32a is formed in the contact hole 30 by the N-type polysis con film 32.

Next, as shown in FIGS. 6J and 9E, a ruthenium film 33 is deposited on the whole surface by the sputtering method, 35 and it is patterned by using the storage node electrode pattern 107 shown in FIG. 5. Thereafter, a high dielectric film such as a BST (Barium Strontium Titanate) film 34 and a ruthenium film 35 are deposited on the whole surface, and a storage capacitor is formed. Then, a wiring layer, etc., not 40 shown, is formed by a known method, and thus the DRAM is finished.

In accordance with the fourth embodiment, in the STC-type DRAM cell, the bit line is protected by a silicon nitride insulating film. For this reason, even if the storage node 45 contact pattern is not aligned with the bit line pattern, exposure of the bit line can be prevented at the time of etching. Moreover, since the insulating film on the bit line is defined by its thickness, the controllability is satisfactory.

In addition, since the storage node contact pattern has a 50 line/space shape, the storage node contact can be prevented from becoming round, thereby making it possible to make the shape of the storage node contact a square whose side has a minimum dimension. Therefore, the contact area can be made large, thereby decreasing the contact resistance.

In addition, since the storage node contact does not reach the substrate and it is connected to the source/drain domain through the conductive plug, an aspect ratio can be lowered. Therefore, the storage node can be easily plugged up, and thus the yield of the contact opening can be improved.

Furthermore, when the silicon oxide insulating film is used as the side wall spacer, the capacity of the bit line can be prevented from increasing, thereby increasing the operating speed and decreasing current consumption.

FIGS. 10A and 10B show fifth embodiment of the present 65 invention. Here, the parts shown in FIGS. 1A through 4C are indicated by the same reference numerals, and only parts not

shown in FIGS. 1A through 4C are described. In the second and third embodiments, the second insulating film 3 and the third insulating film 4 (in the fourth embodiment, the silicon oxide film 26 and the silicon nitride film 27) are provided on the conductive layer 2. The material of the third insulating film 4 (in the fourth embodiment, the silicon nitride film 27) has the following conditions:

- (1) when the silicon oxide film is subject to RIE, the selectivity with the silicon oxide film is large;
- (2) when the silicon oxide film is subject to CMP, the selectivity with the silicon oxide film is large;
- (3) when the plug is subject to CMP, the selectivity with the plug is large; and
- (4) an insulating film.

However, as mentioned above, the third insulating film 4 (in the fourth embodiment, the film 27) is composed of the silicon nitride film. The silicon nitride film has a large capacity and decreases the speed of signal transfer through the wiring. Therefore, it is desirable to remove the silicon nitride film.

Therefore, in the fifth embodiment, when the fifth insulating film 7 is etch-backed, the etching time is made slightly longer, and as shown in FIG. 10A, the fifth insulating film 7 formed on the side wall of the third insulating film 4 is removed. Thereafter, as shown in FIG. 10B, the third insulating film 4 is removed by the process using thermal phosphoric acid. The same effects as the first through fourth embodiments can be obtained in the present embodiment, and a decrease in the speed of signals transfer through the wiring can be obtained. In such a manner, when the third insulating film is removed, the above-mentioned conditions (3) and (4) are not necessary. The present embodiment explains the case of the silicon nitride film, but a conductive film such as polysilicon may be used.

FIGS. 11A through 11C show a sixth embodiment of the present invention. In the first through fifth embodiments, the third insulating film 4 is provided on the second insulating film 3, but a conductive film can be provided on the second insulating film 3 as long as the conditions (1) and (2) are satisfied. In the sixth embodiment, a polysilicon film 41 is provided on the second insulating film 3. Since the polysilicon film 41 has a higher selectivity with the silicon oxide film, like the first through fourth embodiments, when the silicon oxide film 5 is etched, the wiring can be protected. However, since the polysilicon film 41 has conductivity, it should be removed in order to avoid a short-circuit with another film.

Therefore, as shown in FIG. 11A, the fifth insulating film 7 formed on the side wall of the polysilicon film 41 is removed like the fifth embodiment. Next, as shown in FIG. 11B, a polysilicon film 42 is deposited on the whole surface. Thereafter, as shown in FIG. 11C, the polysilicon films 41 and 42 are removed by the CMP method, and the contact hole is plugged up by the polysilicon film 42. At this time, the silicon oxide film 3 functions as a stopper. The same effects as the fifth embodiment can be obtained in the present embodiment.

FIG. 12 shows a seventh embodiment of the present invention, more specifically, a modification of the sixth embodiment. In the present embodiment, a ruthenium film 43, for example, is formed on the second insulating film 3, and a ruthenium film 44 is deposited on the whole surface. Next, in order to manufacture an electrode, the ruthenium film 44 is etched by using a predetermined pattern, and the ruthenium film 44 and the ruthenium film 43 are removed.

The film on the second insulating film 3 and the film deposited on the whole surface are made of ruthenium. For

this reason, when manufacturing an electrode, even if the pattern is slightly misaligned as shown in FIG. 12, no problem arises.

In addition, the material of the film on the second insulating film 3 is not limited to ruthenium, so a metallic film, 5 for example, which is similar to the film 44 deposited on the whole surface may be used as long as the aforementioned conditions (1) and (2) are satisfied.

The invention being thus described, it will be obvious that the same may be varied in many ways. Such variations are not to be regarded as a departure from the spirit and scope of the invention, and all such modifications as would be obvious to one skilled in the art are intended to be included within the scope of the following claims.

What is claimed is:

1. A method of manufacturing a semiconductor storage ¹⁵ device comprising the steps of:

forming a first insulating film on a semiconductor substrate:

forming a conductive film on said first insulating film; forming a protective film on said conductive film;

etching said protective film and said conductive film locally and forming first and second wirings;

forming a second insulating film between said first and second wirings;

etching said second insulating film and said first insulating film locally by using said protective film as a mask and forming a contact hole between said first and second wirings; and

forming a third insulating film at least on a side wall of said conductive film and on a side wall of said first insulating film in said contact hole, wherein said third insulating film is in physical contact with the side walls of said conductive film and said first insulating film in said contact hole.

2. The method according to claim 1, wherein said step of forming said second insulating film between said first and second wirings comprises the steps of:

depositing said second insulating film on a whole surface;

etching said second insulating film up to an upper surface of said protective film and removing it and planarizing the surface.

3. The method according to claim 1, wherein said step of etching said second insulating film and said first insulating film locally using said protective film as a mask and forming said contact hole between said first and second wirings comprises the steps of:

forming a linear/space photo-resist which intersects perpendicularly to said first and second wirings; and

etching said second and first insulating films locally using said photo-resist and said protective film as a mask.

- 4. The method according to claim 1, wherein said protective film is composed of a silicon nitride film, and the silicon nitride film is removed after said third insulating film 55 is formed.
- 5. The method according to claim 1, wherein said protective film is composed of one of a second conductive film and a metallic film, and one of the second conductive film and the metallic film is removed after said third insulating 60 film is formed.
- 6. The method according to claim 1, wherein said protective film is composed of a second conductive film, said method further comprising:

forming a third conductive film on said second conductive 65 film, said second insulating film and in said contact hole after said third insulating film is formed; and

etch-backing said third conductive film and said second conductive film and removing said second conductive film and filling up said contact hole with said third conductive film.

7. The method according to claim 1, wherein said protective film is composed of a second conductive film, said method further comprising:

forming a third conductive film on said second conductive film, said second insulating film and in said contact hole after said third insulating film is formed; and

etching and removing a portion of said third conductive film and said second conductive film when said third conductive film is patterned by using a predetermined storage node electrode pattern.

8. A method of manufacturing a semiconductor storage device comprising the steps of:

forming an element separation insulating film on a semiconductor substrate, for dividing an element region;

forming a gate electrode on the element region divided by said element separation insulating film, connected to a gate insulating film and a word line, and an MOS transistor having source/drain regions;

forming a first insulating film for covering said MOS transistor and said element separation insulating film;

etching said first insulating film locally and forming a first contact hole reaching a first source/drain region of said MOS transistor and a second contact hole reaching a second source/drain region of said MOS transistor, said first contact hole being formed on the element region and on said element separation insulating film, and said second contact hole being formed on the element region, said first and second contact holes being self-aligned with said gate electrode;

forming first and second conductive plugs for filling up said first and second contact holes;

forming a second insulating film for covering said first insulating film and said first and second conductive plugs;

etching said second insulating film locally and forming a bit line contact reaching said first conductive plug on said element separation insulating film;

forming a bit line, having a lower section composed of a conductive film and an upper section composed of a third insulating film, on said second insulating film and said bit line contact;

forming a fourth insulating film on said second insulating film and said bit line;

etching said fourth insulating film and said second insulating film locally by using said third insulating film as a mask and forming a storage node contact reaching said second conductive plug so that said storage node contact is self-aligned with said bit line;

forming a fifth insulating film on a side wall of the conductive film of said bit line and a side wall of said second insulating film in said storage node contact; and

forming a storage node electrode, a capacitor insulating film on said storage node electrode and a plate electrode on said capacitor insulating film in this order so as to from a capacitor, said storage node electrode connected to said second conductive plug and electrically separated from the conductive film of said bit line by said fifth insulating film.

9. The method according to claim 8, wherein said step of forming said fourth insulating film on said second insulating film and said bit line comprises the step of:

depositing said fourth insulating film on the whole surface; and

etching and removing said fourth insulating film up to an upper surface of said third insulating film so as to level the surface.

10. The method according to claim 8, wherein said step of etching said fourth insulating film and said second insulating film locally by using said third insulating film as a mask and forming a storage node contact reaching said second conductive plug so that said storage node contact is self-aligned with said bit line, comprises the steps of:

forming a linear/space photo-resist which intersects perpendicularly to said bit line; and

etching said fourth insulating film and said second insulating film locally by using said photo-resist and said third insulating film as a mask.

11. A method of manufacturing a semiconductor device comprising the steps of:

forming a first insulating layer on a semiconductor substrate:

forming first and second wirings on said first insulating layer at a predetermined interval, said first and second wirings including a conductive film and a first insulating film on said conductive film;

forming a second insulating film on said first insulating 25 layer;

forming a line/space pattern on said second insulating film, said line/space pattern being intersected perpendicularly to said first and second wirings; and

forming a contact hole in said first insulating layer and 30 said second insulating film located between said first and second wirings, wherein said contact hole is defined by said line/space pattern and said first and second wirings.

12. A method of manufacturing a semiconductor device 35 comprising the steps of:

forming first and second conductive films at a predetermined interval on a first insulating film;

forming a second insulating film on said first conductive film;

forming a line/space pattern on said second insulating film, said line/space pattern being intersected perpendicularly to said first and second conductive films; and

forming a contact hole in said first and second insulating films located between said first and second conductive films, wherein said contact hole is defined by a line/ space pattern and said first and second conductive films.

13. A method of manufacturing a semiconductor device comprising the steps of:

forming first and second conductive films at a predetermined interval on a first insulating film;

forming a second insulating film on said first conductive

forming a line/space pattern on said second insulating film, said line/space pattern being intersected perpendicularly to said first and second conductive films; and

forming a contact hole in said first and second insulating films by etching said first and second insulating films using said line/space pattern and said first and second conductive films as a mask.

14. A method of manufacturing a semiconductor device comprising the steps of:

forming a transistor on a surface of a semiconductor 65 substrate, said transistor having a gate electrode and a source/drain region;

forming a first insulating film covering said transistor;

forming first and second contact holes in said first insulating film, said first contact hole exposing a first region of said source/drain region, said second contact hole exposing a second region of said source/drain region;

forming first and second conductive films in said first and second contact holes, respectively;

forming a second insulating film on said first insulating film:

forming a third contact hole in said second insulating film, said third contact hole exposing said first conductive film;

forming a third conductive film in said third contact hole; forming a bit line on said second insulating film, said bit line including a fourth conductive film connected to said third conductive film and a third insulating film on said fourth conductive film, and said bit line being located so as to intersect perpendicularly to a word line connected to said gate electrode;

forming a fourth insulating film on said second insulating film;

forming a line/space pattern on said fourth insulating film which intersects perpendicularly to said bit line;

forming a fourth contact hole in said second insulating film using said line/space pattern and said bit line as a mask, said fourth contact hole exposing said second conductive film;

forming a fifth conductive film in said fourth contact hole; and

forming a capacitor above said bit line, said capacitor being connected to said fifth conductive film.

15. A method of manufacturing a semiconductor device comprising the steps of:

forming an element separation insulating film in a semiconductor substrate for dividing an element region;

forming a transistor in said element region, said transistor having a gate insulating film, a gate electrode connected to a word line and a source/drain region;

forming a first insulating film, said first insulating film covering said element separation insulating film and said transistor:

forming a first contact hole in said first insulating film, said first contact hole reaching a first region of said source/drain region of said transistor;

forming a second contact hole in said first insulating film, said second contact hole reaching a second region of said source/drain region of said transistor;

forming a first conductive plug for filling up said first contact hole;

forming a second conductive plug for filling up said second contact hole;

forming a second insulating film, said second insulating film covering said first insulating film and said first and second conductive plugs;

forming a bit line contact in said second insulating film, said bit line contact reaching said first conductive plug;

forming a bit line in said second insulating film and said bit line contact, a lower part of said bit line including a conductive film and an upper part including a third insulating film;

forming a fourth insulating film on said second insulating film and said bit line;

forming a contact hole for a storage node on a side of said bit line and through said fourth insulating film and said

second insulating film, said contact hole reaching said second conductive plug;

forming a fifth insulating film at least on a side wall of said conductive film and a side wall of said second insulating film on said bit line exposed from said 5 contact hole; and

forming a capacitor having a storage node, a plate electrode above said storage node and a capacitor insulating film formed therebetween, said storage node being electrically separated from said conductive film by said fifth insulating film and connected to said second conductive plug via said contact hole,

wherein said contact hole for said storage node is defined by a line/space pattern which intersects perpendicularly to said bit line.

16. The method according to claim 15, wherein said third insulating film is a silicon nitride film and said second and fourth insulating films are silicon oxide films.

17. The method according to claim 15, wherein said fifth insulating film is one of a silicon oxide film and a composite film of a silicon nitride film and a silicon oxide film, and has a smaller dielectric constant than a silicon nitride film.

18. A method of manufacturing a semiconductor device comprising the steps of:

forming an element separation insulating film on a semiconductor substrate for dividing element regions;

forming a plurality of transistors in said element regions, said transistors respectively having a gate insulating film, a gate electrode connected to a word line and a 30 source/drain region;

forming a first insulating film, said first insulating film covering said element separation insulating film and said transistors;

forming first contact holes in said first insulating film, said first contact holes reaching first regions of said source/drain regions of said transistors;

forming second contact holes in said first insulating film, said second contact holes reaching second regions of said source/drain regions of said transistors;

forming a first conductive plug for filling up said respective first contact holes; 14

forming a second conductive plug for filling up said respective second contact holes;

forming a second conductive plug for filling up said respective second contact holes;

forming a second insulating film, said second insulating film covering said first insulating film and said first and second conductive plugs;

forming a bit line contact in said second insulating film, said bit line contact reaching said respective first conductive plugs;

forming bit lines respectively on said second insulating film and said bit line contact, a lower part of said bit lines including a conductive film and an upper part including said third insulating film;

forming a fourth insulating film on said second insulating film and said bit line;

forming a contact hole for a storage node between said bit lines and through said fourth insulating film and said second insulating film, said contact hole reaching said second conductive plug;

forming a fifth insulating film at least on a side wall of said conductive film and a side wall of said second insulating film on said bit line exposed from said contact hole; and

forming a capacitor, said capacitor having a storage node, a plate electrode above said storage node and a capacitor insulating film formed therebetween, said storage node being electrically separated from said conductive film by said fifth insulating film and connected to said second conductive plug via said contact hole,

wherein said contact hole for said storage node is defined by a line/space pattern which intersects perpendicularly to said bit line.

19. The method according to claim 18, wherein said third insulating film is a silicon nitride film, and said second and fourth insulating, films are silicon oxide films.

20. The method according to claim 19, wherein said fifth insulating film is one of a silicon oxide film and a composite film of a silicon nitride film and a silicon oxide film, and has a smaller dielectric constant than a silicon nitride film.

* * * *



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6306517

Issue Date: October 23,2001

Application No. 09632354

August 3,2000 Filed:

Attorney Docket No. RD-25,940/USA

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

June 15,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

June 15,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)		
6,306,517	2001-10-23	09/632,354	2000-08-03	RD23351-8		
of the actual U.S. a 1.366(c) and (d).				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR		
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.		
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)			
NOT Small Entity			Small Entity			
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)		
● 7 ½ year	(1552)		○ 7 ½ year	(2552)		
11 ½ yeai	(1553)			(2553)		
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid a	s a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE	MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES		
	tates: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent st."		
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am				
An attorney	or agent registered to p	oractice before the	Patent and Tradem	ark Office		
A sole pater	ntee					
A joint pater	ntee; I certify that I am	authorized to sign	this submission on I	pehalf of all the other patentees.		
A joint pater	ntee; all of whom are si	gning this e-petitio	on			
The assigne	ee of record of the entir	e interest				

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	/Ernest G. Cusick/	Date (YYYY-MM-DD)	2011-06-15				
Name	Ernest G. Cusick	Registration Number	39476				

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 648

6484442

Issue Date:

November 26,2002

Application No. 09632477

00600477

Filed:

riied:

August 4,2000

Attorney Docket No. 8403.229

:

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

UNDER 37 CFR 1..

This is a decision on the electronic petition, filed December 1,2010 ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

The maintenance fee is accepted, and the above-identified patent reinstated as of
This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and
this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print
and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)		
6484442	2002-11-26	09632477	2000-08-04	8403.229		
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY		ssuance of that pa	tent to ensure the fee	ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR		
LOSS OF ENTITL	EMENT TO SMALL EN	ITITY STATUS	•			
NOT Small Entity			Small Entity			
Fee	Code		Fee 3 ½ year	Code (2551)		
3 ½ year	(1551)		7 ½ year	(2552)		
• 7 ½ year	(1552)		11 ½ year	(2553)		
11 ½ year	(1553)		1172 year	(2000)		
SURCHARGE The surcharge req of the maintenance		(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE M	MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES		
	37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."					
I certify, in accordance with 37 CFR 1.4(d)(4) that I am						
An attorney	or agent registered to	oractice before the	Patent and Tradema	ark Office		
A sole pater	ntee					
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.		
A joint patentee; all of whom are signing this e-petition						
The assigne	The assignee of record of the entire interest					

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner							
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature /klhester/ Date (YYYY-MM-DD) 2010-12-01							
Name	Kathryn L. Hester, Ph.D.	Registration Number	46768				

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

MAILED

FOLEY AND LARDNER LLP SUITE 500 3000 K STREET NW **WASHINGTON DC 20007**

JAN 23 2012

OFFICE OF PETITIONS

In re Patent No. 7,994,278 Issued: August 9, 2011 Application No. 09/632,831 : DECISION ON REQUEST : FOR RECONSIDERATION

Filed: August 4, 2000

OF PATENT TERM ADJUSTMENT

AND

Attorney Docket No. 092724-0102

: NOTICE OF INTENT TO ISSUE : CERTIFICATE OF CORRECTION

This is a decision on the "REQUEST FOR RECONSIDERATION OF PATENT TERM ADJUSTMENT FOR PATENT UNDER 37 C.F.R. §1.705(d)" filed October 11, 2011, requesting that the patent term adjustment determination for the above-identified patent be changed from 1276 days to 1916 days.

The petition to correct the patent term adjustment indicated on the above-identified patent to indicate that the term of the above-identified patent is adjusted by one thousand nine hundred sixteen (1916) days and is GRANTED.

The Office acknowledges submission of the \$200.00 fee set forth in 37 CFR 1.18(e). No additional fees are required.

The Office will sua sponte issue a certificate of correction. Pursuant to 37 CFR 1.322. the Office will not issue a certificate of correction without first providing assignee or patentee an opportunity to be heard. Accordingly, patentees are given one (1) month or thirty (30) days, whichever is longer, from the mail date of this decision to respond. No extensions of time will be granted under § 1.136.

The application is being forwarded to the Certificates of Branch for issuance of a certificate of correction. The Office will issue a certificate of correction indicating that the term of the above-identified patent is extended or adjusted by one thousand nine hundred sixteen (1916) days.

Telephone inquiries specific to this decision should be directed to the undersigned

Retitions Attorney at (571) 272-3212.

Patricia Faison-Ball Senior Petitions Attorney

Office of Petitions

Enclosure: Copy of DRAFT Certificate of Correction

DRAFT

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT

: 7,994,278 B1

DATED

: August 9, 2011

INVENTOR(S): Robert C. Gallo

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the cover page,

[*] Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 USC 154(b) by (1276) days

Delete the phrase "by 1276 days" and insert - by 1916 days--

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		LY DELAYED P ATENT (37 CFI	PAYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
7,110,967	2006-09-19	09/633,050	2000-08-04	24466-10449
				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
	ims, or has previously	claimed, small en	tity status. See 37 C	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
○ 7½ year	(1552)		○ 7 ½ year	(2552)
○ 11 ½ year	r (1553)		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(ç aintenance fee must b		his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) REINSTATED	REQUEST THAT THE	DELAYED PAYMI	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNA	TORY OR SIGNATO	RIES
	states: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am		
An attorney	or agent registered to	practice before the	e Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	behalf of all the other patentees.
○ A joint pater	ntee; all of whom are s	igning this e-petition	on	
The assigne	ee of record of the entir	e interest		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/Kent B. Chambers/	Date (YYYY-MM-DD)	2011-05-23		
Name	Kent B. Chambers	Registration Number	38839		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 7110967

Issue Date: September 19,2006

:DECISION GRANTING PETITION Application No. 09633050 :UNDER 37 CFR 1.378(c)

August 4,2000 Filed:

Attorney Docket No. 24466-10449

May 23,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 3.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

May 23,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Hogan Lovells US LLP 1999 AVENUE OF THE STARS SUITE 1400 LOS ANGELES CA 90067 MAILED
AUG 3 0 2011
OFFICE OF PETITIONS

In re Patent No. 6,434,291

Issue Date: August 13, 2002

Application No. 09/633,934 : ON PETITION

Filed: August 8, 2000

Attorney Docket No. 62687.000126

This is a decision on the petition under 37 CFR 1.378(c), filed August 12, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on August 14, 2010, for failure to pay the seven and one-half year maintenance fee. Since this petition was submitted within twenty-four months after the sixmonth grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

The file does not indicate a change of address has been submitted, although the address given on the petition differs from the address of record. If appropriate, a change of fee address (form PTO/SB/47) and a request for customer number (form PTO/SB/125) should be filed in accordance with Manual of Patent Examining Procedure, section 2540. A courtesy copy of this decision is being mailed to the address on the petition. However, the Office will mail all future correspondence solely to the address of record.

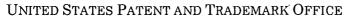
Telephone inquiries concerning this decision should be directed to Kimberly Inabinet at (571) 272-4618.

The patent file is being forwarded to Files Repository.

/Kimberly Inabinet/

Kimberly Inabinet Petitions Examiner Office of Petitions

cc: Celine Jimenez Crowson 555 Thirteenth Street, NW Washington, DC 20004





Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

Adams & Wilks 31st Floor 50 Broadway New York, NY 10004

MAILED

OCT 26 2011

OFFICE OF PETITIONS

In re Patent No. 6,374,791 Issue Date: April 23, 2002

Application No. 09/634,001

Filed: August 7,2000

Patentee(s): Shigeaki Kuwabara, et. al.

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed on September 28, 2011, to accept the delayed payment of a maintenance fee for the above-identified patent.

The present petition is not signed by an attorney of record. However, in accordance with 37 CFR 1.34(a), the signature of Bruce L. Adams appearing on the petition shall constitute a representation to the United States Patent and Trademark Office that he is authorized to represent the particular party on whose behalf he acts.

Additionally, it is not apparent whether the person signing the statement of unintentional delay was in a position to have firsthand or direct knowledge of the facts and circumstances of the delay at issue. Nevertheless, such statement is being treated as having been made as the result of a reasonable inquiry into the facts and circumstances of such delay. In the event that such an inquiry has not been made, petitioner must make such an inquiry. If such inquiry results in the discovery that the delay in paying the maintenance fee under 37 CFR 1.378(c) was intentional, petitioner must notify the Office.

Since petitioner has demonstrated to the satisfaction of the Commissioner that the delay in timely paying the maintenance fee was unintentional, the petition under 37 CFR 1.378(c) is hereby **GRANTED**.

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

A courtesy copy of this decision is being mailed to the address given in the present petition. However, petitioner will not receive future correspondence, which may be mailed, regarding maintenance fees for the above-identified patent, unless a "Fee Address Indication" form and/or a "Request for Customer Number" form(s) is submitted (See USPTO Website for forms PTO/SB/47 and/or PTO/SB/125).

This patented file is being forwarded to Files Repository.

Telephone inquiries should be directed to the undersigned at (571) 272-3226.

Andrea Smith
Petitions Examiner
Office of Petitions

cc: Bruce L. Adams

17 Battery Place - Suite 1231

New York, NY 10004

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
6863554	2005-03-08	09635051	2000-08-09	T1680.CIP3.US	
				nitify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
○ 7½ year	(1552)		○ 7½ year	(2552)	
○ 11 ½ year	r (1553)		○ 11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES	
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."					
I certify, in accordance with 37 CFR 1.4(d)(4) that I am					
A sole patentee					
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.					
A joint patentee; all of whom are signing this e-petition					
The assigne	The assignee of record of the entire interest				

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2010-09-29		
Name	Kendal M. Sheets	Registration Number	47077		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6863554

Issue Date:

March 8,2005

Application No. 09635051

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Filed:

August 9,2000

Attorney Docket No. T1680.CIP3.US

October 1,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 3.5

The petition is **GRANTED**.

October 1,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))				
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6491522	2002-12-10	09635531	2000-08-09	5512-1001
				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
○ 7 ½ year	(1552)		● 7 ½ year	(2552)
	r (1553)		○ 11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b	,,	nis petition.	
STATEMENT				

THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL

PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED

THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES

37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."

I certify, in accordance with 37 CFR 1.4(d)(4) that I am

An attorney or agent registered to practice before the Patent and Trademark Office
○ A sole patentee
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.
A joint patentee; all of whom are signing this e-petition
The assignee of record of the entire interest

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/Benoit Castel/	Date (YYYY-MM-DD)	2011-04-29		
Name	Benoit Castel	Registration Number	35041		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6491522

Issue Date:

December 10,2002

Application No. 09635531

Filed:

Attorney Docket No.

August 9,2000

April 29,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 29,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

STOEL RIVES LLP - SLC 201 SOUTH MAIN STREET, SUITE 1100 **ONE UTAH CENTER SALT LAKE CITY UT 84111**

MAILED DEC 19 2011

OFFICE OF PETITIONS

In re Patent No. 6,738,356

Issued: May 18, 2004

Application No. 09/635,633

Filed: August 10, 2000

Attorney Docket No. 35351/5:1

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed November 15, 2011.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **ACCEPTED**.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski/ Joan Olszewski Petitions Examiner Office of Petitions

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

JAMES SONNTAG JAMES SONNTAG, PATENT ATTORNEY P.O. BOX 9194 SALT LAKE CITY, UT 84109 MAILED

JUN 1 4 2011

OFFICE OF PETITIONS

In re Patent No. 6,537,940

Issue Date: March 25, 2003

Application No. 09/636,157 : ON PETITION

Filed: August 10, 2000

Attorney Docket No. MSRI2034US1:

This is a decision on the petition under 37 CFR 1.377, filed April 14, 2011, to accept and record a maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

The above-identified patent issued on March 25, 2003. Accordingly, the second maintenance fee could have been paid from March 25, 2010 to September 27, 2010 or with a surcharge from September 28, 2010 to March 25, 2011.

Petitioner indicates that a maintenance fee payment was timely paid, using a certificate of deposit dated on March 25, 2011. However, on April 6, 2011, a Notice of Non-Acceptance of Patent Maintenance Fee was mailed. Petitioner explains that, while the left top corner of the cover sheet and the memo line of the check included the correct patent number, the first paragraph of the letter transmitting the fee included an incorrect patent number. Petitioner request that the requisite maintenance fee and surcharge be applied to the correct patent number and that the present petition fee be refunded.

In submitting maintenance fees and any necessary surcharges, identification of the patents for which maintenance fees are being paid must include **the** patent number **and** an application number, see 37 CFR 1.366(c). Emphasis added.

A review of the record confirms that a maintenance fee, including a surcharge, was paid under 37 CFR 1.362(e) on April 1, 2011, using a Certificate of Mailing under 37 CFR 1.8 dated March 25, 2011. It is also acknowledged that the paper transmitting the fees noted two patent numbers thereon; however, the transmittal letter specifically stated the maintenance fee and surcharge were for "United States Patent 6458306." Since the maintenance fee for the identified patent had already been paid,

the payment for the \$1,240 maintenance fee and \$65 surcharge was not accepted and on April 6, 2011 \$1,305 was refunded to petitioner by electronic transfer.

Clearly the payment received on April 1, 2011, using a certificate of mailing dated March 25, 2011 failed to include the proper identification of the patent for which the payment was intended as required by 37 CFR 1.366. Accordingly, a petition, including the requisite petition fee, is required to correct petitioner's error and the petition fee will **not** be refunded.

Further, since the present communication does not include the previously refunded maintenance fee and surcharge or authorization to charge same, the petition cannot be granted at this time.

Any request for reconsideration must be filed within TWO MONTHS from the mail date of this decision. Extensions of time under 37 CFR 1.136(a) are permitted. The reconsideration request should include the previously refunded maintenance fee and surcharge and a cover letter entitled "Renewed Petition under 37 CFR 1.377."

Further correspondence with respect to this matter should be delivered through one of the following mediums:

By mail:

Mail Stop PETITIONS

Commissioner for Patents Post Office Box 1450

Alexandria, VA 22313-1450

By hand:

Customer Service Window

Mail Stop Petitions Randolph Building 401 Dulany Street Alexandria, VA 22314

By fax:

(571) 273-8300

ATTN: Office of Petitions

By Internet:

EFS-Web¹

Any questions concerning this matter may be directed to the undersigned at (571) 272-3204.

/SDB/

Sherry D. Brinkley Petitions Examiner Office of Petitions

¹ www.uspto.gov/ebc/efs_help.html (for help using EFS-Web call the Patent Electronic Business Center at (866) 217-9197)



Commissioner for Patents United States Patent and Trademark Office ¹ P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

JAMES SONNTAG JAMES SONNTAG, PATENT ATTORNEY P.O. BOX 9194 SALT LAKE CITY, UT 84109

MAILED SEP 0 1/2011

OFFICE OF PETITIONS

In re Patent No. 6,537,940

Issue Date: March 25, 2003

Application No. 09/636,157 : ON PETITION

Filed: August 10, 2000

Attorney Docket No. MSRI2034US1:

This is a decision on the renewed petition under 37 CFR 1.377, filed August 15, 2011, to accept and record a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

The above-identified patent issued on March 25, 2003. Accordingly, the second maintenance fee could have been paid from March 25, 2010 to September 27, 2010 or with a surcharge from September 28, 2010 to March 25, 2011.

Petitioner indicates that the maintenance fee, including the required surcharge, was timely paid.

A review of the record discloses that a maintenance fee was paid under 37 CFR 1.362(e) on April 1, 2011, using a certificate of mailing dated March 25, 2011. However, the payment failed to include the proper identification of the patent for which the payment was intended as required by 37 CFR 1.366. The maintenance fee for the identified patent had already been paid. As a consequence, the payment was not accepted. On April 6, 2011, a Notice of Non-Acceptance of Patent Maintenance Fee was mailed. On April 14, 2011 a petition under the provisions of 37 CFR 1.377 was filed; however, the petition was dismissed in a decision mailed June 13, 2011, since petitioner failed to resubmit the previously refunded maintenance fee and surcharge. On August 15, 2011, the present petition was filed, including the requisite maintenance and surcharge.

In submitting maintenance fees and any necessary surcharges, identification of the patents for which maintenance fees are being paid must include **the** patent number **and** an application number, see 37 CFR 1.366(c). Emphasis added.

Nevertheless, since the maintenance fee was accompanied by one of the mandatory identifiers pursuant to 37 CFR 1.366, the maintenance fee will be accepted for the above-identified patent as having been timely received. See MPEP 2580.

USPTO finance and maintenance fee records will be corrected to reflect the March 25, 2011 maintenance fee payment for this patent.

Since the requisite petition fee was included with the original petition, no further petition fee is required. Accordingly, the \$200 petition fee submitted with the present petition is being credited to counsel's credit card.

Any questions concerning this matter may be directed to the undersigned at (571) 272-3204.

/SDB/

Sherry D. Brinkley Petitions Examiner Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6378042

Issue Date:

April 23,2002

Application No. 09636305

Filed:

This is a decision on the electronic petition, filed

August 10,2000

Attorney Docket No. 5035

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the

The petition is **GRANTED**.

October 18,2010 7.5

,under 37 CFR 1.378(c)

year maintenance fee for the above-identified patent.

October 18,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

of the actual U.S. a 1.366(c) and (d). SMALL ENTITY	2002-04-23		(YYYY-MM-DD)	Docket Number (if applicable)
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY		09636305	2000-08-10	5035
				ertify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
	ms, or has previously	claimed, small en	tity status. See 37 Cl	FR 1.27.
	EMENT TO SMALL EN o longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
3 ½ year7 ½ year	(1551) (1552)		7 ½ year	(2552)
11 ½ year	, ,		11 ½ year	(2553)
of the maintenance	fee.		 558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		his petition.	
STATEMENT THE UNDERSIGNE UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) RE	EQUEST THAT THE I	DELAYED PAYM	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION MI	JST BE COMPLETED	BY THE SIGNA	TORY OR SIGNATOR	RIES
	cates: "Any petition und ice, or by the patentee			attorney or agent registered to practice before the Patent st."
I certify, in accordar	nce with 37 CFR 1.4(c	d)(4) that I am		
An attorney of	or agent registered to	practice before th	e Patent and Tradem	ark Office
A sole patent	tee			
A joint patent	tee; I certify that I am	authorized to sigr	n this submission on b	ehalf of all the other patentees.
A joint patent	tee; all of whom are si	gning this e-petiti	on	
	e of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2010-10-15		
Name	Kendal M. Sheets	Registration Number	47077		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6416956

Issue Date:

July 9,2002

Application No. 09636735

Filed:

August 11,2000

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Attorney Docket No. GWU-Berg-DxBrCa

September 13,2010 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

September 13,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

6443252 In re Patent No.

Issue Date: September 3,2002

Application No. 09637337

August 10,2000 Filed:

Attorney Docket No.

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

December 29,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 7.5

The petition is **GRANTED**.

December 29,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number. PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c)) Issue Date Application Filing Date Patent Number Docket Number (if applicable) (YYYY-MM-DD) (YYYY-MM-DD) Number 6,443,252 2002-09-03 09/637,337 2000-08-10 99997.032279 CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g) Small Entity **NOT Small Entity** Code Fee Code Fee 3 1/2 year (2551)3 ½ year (1551)7 ½ year (2552)(1552)7 ½ year (2553)11 1/2 year 11 1/2 year (1553)SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee

A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.

A joint patentee; all of whom are signing this e-petition

The assignee of record of the entire interest

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/David Kelly/	Date (YYYY-MM-DD)	2011-12-29		
Name	David Kelly	Registration Number	53106		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

MAILED

SEP 2 4 2010

OFFICE OF PETITIONS

ROTHWELL, FIGG, ERNST & MANBECK, P.C. 1425 K STREET, N.W.

SUITE 800

WASHINGTON DC 20005

In re Patent No. 7,430,520 : DECISION ON REQUEST FOR

HAUGEN et al. : RECONSIDERATION OF

Issue Date: September 30, 2008: PATENT TERM ADJUSTMENT AND Application No. 09/637,387 : NOTICE OF INTENT TO ISSUE Filed: August 11, 2000 : CERTIFICATE OF CORRECTION

Attorney Docket No. 2829-140

This is a corrected decision on the petition filed on December 1, 2008, which is being treated as a petition under 37 CFR 1.705(d) requesting that the patent term adjustment indicated on the above-identified patent be corrected to indicate that the term of the above-identified patent is extended or adjusted by two thousand four hundred seventy (2470) days.

The petition to correct the patent term adjustment indicated on the above-identified patent is GRANTED to the extent indicated herein. The term of the above-identified patent is extended or adjusted by two thousand four hundred eighty-six (2486) days.

On July 29, 2010, the Office mailed a decision granting the petition under 37 CFR 1.705(d) and indicating that the patent term adjustment had been determined to be 2486 days. The decision further stated that the Office would sua sponte issue a certificate of correction. However, the Office notes that the draft certificate of correction accompanying the decision incorrectly showed the correction of the term of the patent as extended or adjusted under 35 USC 154(b) by 2478 days. For this

reason, the draft certificate of correction mailed with the decision of July 29, 2010, is hereby vacated and replaced with attached draft certificate of correction.

As indicated above, the Office has determined that the patent term adjustment for the above-identified patent is 2486 days. The PALM and PAIR records have been updated accordingly. The Office will sua sponte issue a certificate of correction consistent with this decision.

Pursuant to 37 CFR 1.322, the Office will not issue a certificate of correction without first providing assignee or patentee an opportunity to be heard. Accordingly, patentee is given one (1) month or thirty (30) days, whichever is longer, from the mail date of this decision to respond. No extensions of time will be granted under § 1.136.

Nothing in this decision shall be construed as a waiver of the requirement of 35 U.S.C. 154(b)(4) that any civil action by an applicant dissatisfied with a determination made by the Director under 35 U.S.C. 154(b)(3) be filed in the United States District Court for the District of Columbia within 180 days after the grant of the patent.

This matter is being referred to the Certificates of Correction Branch for issuance of a certificate of correction. The Office will issue a certificate of correction indicating that the term of the above-identified patent is extended or adjusted by two thousand four hundred eighty-six (2486) days.

Telephone inquiries specific to this matter should be directed to the undersigned at (571) 272-3211.

Christina Partera Donnell

Christina Tartera Donnell Senior Petitions Attorney Office of Petitions

Enclosure: Copy of DRAFT Certificate of Correction

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT:

7,430,520 B1

DATED:

Sep. 30, 2008

DRAFT

INVENTOR(S):

Haugen et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the cover page,

[*] Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 USC 154(b) by 1826 days

Delete the phrase "by 1826 days" and insert – by 2486 days--



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

SOFER &HAROUN L.L.P. 317 Madison Avenue Suite 910 New York NY 10017-5240 Paper No. 14

MAILED

MAY 062011

In re Application of

Terumi Takashi et al.

Application No. 09/638,607

Filed: August 15, 2000 :

Attorney Docket No. **807-005**

OFFICE OF PETITIONS

ON PETITION

This is a decision on the petition under the unintentional provisions of 37 CFR 1.137(b), filed August 6, 2010, and supplemented on October 10, 2010, to revive the above-identified application.

The petition is hereby **DISMISSED**.

The application became abandoned for failure to timely reply within the meaning of 37 CFR 1.113 to the final Office action, mailed April 11, 2002, which set a shortened statutory period for reply of three (3) months. No extensions of time under the provisions of 37 CFR 1.136(a) were obtained. Accordingly, the application became abandoned on July 12, 2002.

A grantable petition under 37 CFR 1.137(b) must be accompanied by: (1) the required reply, unless previously filed; (2) the petition fee as set forth in 37 CFR 1.17(m); (3) a statement that the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 CFR 1.137(b) was unintentional; and (4) any terminal disclaimer (and fee as set forth in 37 CFR 1.20(d)) required by 37 CFR 1.137(d). Where there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137 was unintentional, the Director may require additional information. See MPEP 711.03(c)(II)(C) and (D). The instant petition lacks item(s) (1).

As to item (1)

The proposed reply required for consideration of a petition to revive must be a Notice of Appeal (and appeal fee required by 37 CFR 41.20(b)(2)), an amendment that *prima facie* places the application in condition for allowance, a Request for Continued Examination (RCE) and submission (37 CFR 1.114), or the filing of a continuing application under 37 CFR 1.53(b). See MPEP 711.03(c)(III)(A)(2). Since the amendment submitted on October 10, 2010, does not *prima facie* place the application in condition for allowance, the reply required must be a Notice of Appeal (and appeal fee), RCE, or the filing of a continuing application under 37 CFR 1.53(b). A copy of the Advisory Action explaining why the amendment was not accepted is enclosed with this decision.

Any request for reconsideration of this decision must be submitted within **TWO** (2) **MONTHS** from the mail date of this decision. Extensions of time under 37 CFR 1.136(a) are permitted. The reconsideration request should include a cover letter entitled "**Renewed Petition under 37 CFR 1.137(b)**." This is **not** a final agency action within the meaning of 5 U.S.C. § 704.

Further correspondence with respect to this matter should be addressed as follows:

By Mail:

Mail Stop PETITION

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

By hand:

U. S. Patent and Trademark Office

Customer Service Window, Mail Stop Petitions

Randolph Building 401 Dulany Street Alexandria, VA 22314

The centralized facsimile number is (571) 273-8300.

Telephone inquiries concerning this decision should be directed to JoAnne Burke at (571) 272-4584.

Joanne Burke Petitions Examiner Office of Petitions

Enclosed: Copy of Advisory Action

Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
09/638,607	Takashi et al.	
Examiner	Art Unit	
Daniell L. Negron	2627	

	LAdillilei	Artonic	
	Daniell L. Negron	2627	
The MAILING DATE of this communication appe	ars on the cover sheet with the c	orrespondence add	ress
THE REPLY FILED 06 August 2010 FAILS TO PLACE THIS A	PPLICATION IN CONDITION FOR	ALLOWANCE.	
1. The reply was filed after a final rejection, but prior to or or this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a Not a Request for Continued Examination (RCE) in compliant time periods:	n the same day as filing a Notice of wing replies: (1) an amendment, aff stice of Appeal (with appeal fee) in c	Appeal. To avoid aba idavit, or other evider compliance with 37 C	nce, which FR 41.31; or (3)
a) \square The period for reply expires <u>3</u> months from the mailing date	of the final rejection.		
b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire Examiner Note: If box 1 is checked, check either box (a) or	ater than SIX MONTHS from the mailing	g date of the final rejecti	on.
TWO MONTHS OF THE FINAL REJECTION. See MPEP 7	06.07(f).	FINOT HEFET WAST	ILLED WITHIN
Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of ex under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL	on which the petition under 37 CFR 1.1 tension and the corresponding amount shortened statutory period for reply orig r than three months after the mailing da	of the fee. The approprinally set in the final Offi	iate extension fee ce action; or (2) as
2. The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exte a Notice of Appeal has been filed, any reply must be filed	nsion thereof (37 CFR 41.37(e)), to	avoid dismissal of th	
<u>AMENDMENTS</u>	·		
3. The proposed amendment(s) filed after a final rejection, (a) They raise new issues that would require further co	nsideration and/or search (see NO		ecause
 (b) They raise the issue of new matter (see NOTE below) (c) They are not deemed to place the application in begappeal; and/or 	• •	ducing or simplifying	the issues for
(d) They present additional claims without canceling a	corresponding number of finally rej	ected claims.	
NOTE: See Continuation Sheet. (See 37 CFR 1.1	16 and 41.33(a)).		
4. The amendments are not in compliance with 37 CFR 1.1	See attached Notice of Non-Co	mpliant Amendment	(PTOL-324).
5. Applicant's reply has overcome the following rejection(s)	:,		
6. Newly proposed or amended claim(s) would be a non-allowable claim(s).	·	-	_
7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows:		l be entered and an e	explanation of
Claim(s) allowed:			
Claim(s) objected to: <u>6 and 7</u> . Claim(s) rejected: <u>1-5 and 8-12</u> .			
Claim(s) withdrawn from consideration:			
AFFIDAVIT OR OTHER EVIDENCE			
8. The affidavit or other evidence filed after a final action, bubecause applicant failed to provide a showing of good an was not earlier presented. See 37 CFR 1.116(e).			
9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to showing a good and sufficient reasons why it is necessar	overcome <u>all</u> rejections under appea	al and/or appellant fai	ls to provide a
10. ☐ The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER	n of the status of the claims after e	ntry is below or attach	ned.
11. \square The request for reconsideration has been considered but	it does NOT place the application in	n condition for allowar	nce because:
12. Note the attached Information Disclosure Statement(s). 13. Other:	(PTO/SB/08) Paper No(s)		
,	/Daniell L Negron/ Primary Examiner, Art U	nit 2627	

Continuation Sheet (PTO-303)

Application No. 09/638,607

Continuation of 3. NOTE: The amendments to claims 2, 4, 5, and 8-12 require further consideration because the claims recite limitations which have not been examined as dependent upon claims 6 and 7. New claims 13-21 require further consideration because the claims recite limitations which have not been examined as dependent upon claims 6 and 7. It is noted that the status identifier of claim is incorrect and should be labled as "new", not "currently amended".



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

SOFER &HAROUN L.L.P. 317 Madison Avenue Suite 910 New York NY 10017-5240

MAILED

JUL 12 2011

OFFICE OF PETITIONS

In re Application of

Terumi Takashi et al.

Application No. 09/638,607

Filed: August 15, 2000

Attorney Docket No. 807-005

ON PETITION

This is a decision on the renewed petition under the unintentional provisions of 37 CFR 1.137(b), filed June 30, 2011, to revive the above-identified application.

The petition is hereby **GRANTED**.

The application became abandoned for failure to timely reply within the meaning of 37 CFR 1.113 to the final Office action, mailed April 11, 2002, which set a shortened statutory period for reply of three (3) months. No extensions of time under the provisions of 37 CFR 1.136(a) were obtained. Accordingly, the application became abandoned on July 12, 2002.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of a Request for Continued Examination (RCE) and fee of \$810, and the submission required by 37 CFR 1.114; (2) the petition fee of \$1,620; and (3) a proper statement of unintentional delay.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-4584.

This application is being referred to Technology Center AU 2651 for processing of the RCE and for appropriate action by the Examiner in the normal course of business on the amendment submitted in accordance with 37 CFR 1.114.

JoAnhe' Burke Petitions Examiner Office of Petitions Approved for use through 03/31/2012. OMB 0651-0016
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
6,308,338	2001-10-30	09/638,635	2000-08-14	27145-01	
of the actual U.S. a 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
SMALL ENTITY Patentee clai	ms, or has previously o	claimed, small enti	ty status. See 37 Cl	FR 1.27.	
	EMENT TO SMALL EN to longer entitled to sm		See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
7 ½ year	(1552)		● 7½ year	(2552)	
11 ½ year	(1553)		11 ½ year	(2553)	
SURCHARGE The surcharge requoting of the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must be		is petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	EQUEST THAT THE [DELAYED PAYME	NT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES	
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent it."	
I certify, in accorda	nce with 37 CFR 1.4(d	l)(4) that I am			
An attorney	or agent registered to p	practice before the	Patent and Tradem	ark Office	
A sole pater	tee				
A joint pater	itee; I certify that I am a	authorized to sign	this submission on b	ehalf of all the other patentees.	
A joint paten	itee; all of whom are si	gning this e-petitio	n		
The assigne	e of record of the entire	e interest			

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Joseph T. Guy/	Date (YYYY-MM-DD)	2011-08-31			
Name	Joseph T. Guy	Registration Number	35172			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6308338

Issue Date:

October 30,2001

Application No. 09638635

Filed:

August 14,2000

Attorney Docket No. 27145/001

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

August 31,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

August 31,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

COOPER & DUNHAM, LLP 30 Rockefeller Plaza 20th Floor NEW YORK, NY 10112

MAILED
DEC 1 4 2010
OFFICE OF PETITIONS

In re Application of Stern et al. Application No. 09/638,653 Filed: August 14, 2000

Filed: August 14, 2000

Attorney Docket No. 0575/62833/JPW/AHC

DECISION ON APPLICATION FOR PATENT TERM ADJUSTMENT

This is a decision on the "Petition to Correct Patent Term Adjustment (PTA) Indicated in Notice of Allowance" filed June 14, 2010. Applicants request the initial determination of patent term adjustment be corrected from zero (0) days to one hundred fifty (150) days.

The request for reconsideration of the initial determination of patent term adjustment is **dismissed**.

The Office mailed a Determination of Patent Term Adjustment under 35 U.S.C. 154(b) on March 9, 2010, advising Applicants of a patent term adjustment to date of 0 days. In response, Applicants timely filed this application for patent term adjustment with payment of the issue fee on June 14, 2010.

The petition asserts the correct patent term adjustment is 150 days.

The petition asserts a 506-day, not a 479-day, increase in patent term adjustment is warranted under 37 C.F.R. § 1.703(a)(2) for Office delay in the issuance of an Office action mailed November 30, 2009.

The petition also asserts the patent term adjustment should include a 147-day increase for delay under 37 C.F.R. § 1.703(b).

A portion of the petition asserts the total period of delay under 37 C.F.R. § 1.704 ("Applicant Delay") is 632 days, not 630 days.

The Office's Entry of a 479-Day Increase in Patent Term Adjustment for Delay Under 37 C.F.R. § 1.703(a)(2)

Background

The Office issued a non-final Office action on June 1, 2007.

The Office did not receive a response to the June 1, 2007 Office action or a request for an extension of time. As a result, the application became abandoned on September 5, 2007. The Office issued a Notice of Abandonment on January 9, 2008.

A petition under 37 C.F.R. § 1.137(b) and a reply to the June 1, 2007 Office action were filed March 11, 2008. The Office notes the Office's PALM records incorrectly indicate the petition was filed March 10, 2008, and the reply was filed April 8, 2008.

The Office issued a decision granting the March 11, 2008 petition on June 26, 2008.

The Office issued a final Office action on November 30, 2009.

The Office entered a 479-day increase in patent term adjustment under 37 C.F.R. § 1.703(a)(2) based on the Office taking more than 4 months to respond to an amendment PALM indicated had been filed April 8, 2008.

Analysis

Applicants assert a reply to the June 1, 2007 Office action was filed March 11, 2008, not April 8, 2008, and assert the November 30, 2009 Office action was issued 4 months and 506 days after the date the reply was filed.

The Office agrees a reply to the June 1, 2007 Office action was filed on March 11, 2008. However, the Office does not agree a 506-day reduction in patent term adjustment is warranted under 37 C.F.R. § 1.703(a)(2).

Although an amendment was filed March 11, 2008, the four-month time period set forth in 37 C.F.R. § 1.703(a)(2) did not actually begin until June 27, 2008, the date the Office issued a decision granting the petition under 37 C.F.R. 1.137(b) and reviving the application.

The number of days beginning on October 27, 2008, the day after the date four months after the date the application was revived, and ending November 30, 2009, the date the Office mailed the final Office action, is 400 days. Therefore, the patent term adjustment determination mailed with the notice of allowance should have included a 400-day, not a 479-day, increase in patent term adjustment under 37 C.F.R. § 1.703(a)(2).

¹ The last date a reply could have been timely filed was September 4, 2007, because September 1, 2007, was a Saturday, September 2, 2007, was a Sunday, and September 3, 2007, was a federal holiday.

Delay Under 37 C.F.R. § 1.704(b)

To the extent Applicants request reconsideration of the patent term adjustment as it relates to the Office's failure to issue the patent within 3 years of the filing date, the request is premature. Knowledge of the actual date the patent issues is required to calculate the amount, if any, of additional patent term patentee is entitled to for Office failure to issue the patent within 3 years. See 37 C.F.R. § 1.702(b). (This is true even where a request for continued examination ("RCE") was filed). The computer will not undertake the 37 C.F.R. § 1.702(b) calculation until the actual date of issuance of the patent has been determined. Likewise, the computer will not calculate any further Office delay under 37 C.F.R. § 1.702(a)(4) or applicant delay under 37 C.F.R. § 1.704(c)(10) until the actual date of issuance of the patent has been determined. As such, the Office can not make a determination on the correctness of the patent term adjustment until the patent has issued.

Requesting reconsideration of the patent term adjustment to be indicated on the patent under 37 C.F.R. § 1.705(b) based on the initial determination of patent term adjustment and a projected issuance date of the patent (or the filing date of a RCE) is premature. Rather than file a petition under 37 C.F.R. § 1.705(b) contesting the 37 C.F.R. § 1.702(b) calculation at the time of the mailing of the notice of allowance, an applicant may wait until the time of the issuance of the patent and file a request for reconsideration of the patent term adjustment pursuant to 37 C.F.R. § 1.705(d). As the USPTO does not calculate the amount of time earned pursuant to 37 C.F.R. § 1.702(b) until the time of the issuance of the patent, the Office will consider any request for reconsideration of the patent term adjustment due to an error in the calculation of 37 C.F.R. § 1.702(b) to be timely if the request for reconsideration is filed within two months of the issuance of the patent. However, as to all other bases for contesting the initial determination of patent term adjustment received with the notice of allowance, applicant must timely file an application for patent term adjustment prior to the payment of the issue fee.²

Any request for reconsideration of the patent term adjustment indicated on the patent must be timely filed within 2 months after issuance pursuant to 37 C.F.R. § 1.705(d) and must include payment of the required fee under 37 C.F.R. § 1.18(e).

Applicant Delay

Applicants state, "The total number of PTA debits of 632 days for applicant delay that is set forth on the enclosed PTA History (Exhibit A) is correct." Petition, p. 6. The PTA History referenced in the petition is a copy of the Office's determination of the initial patent term adjustment from the Office's Patent Application Information Retrieval ("PAIR") system.

² For example, if applicant disputes both the calculation of patent term adjustment under 37 C.F.R. § 1.702(a)(1) for Office failure to mail a first Office action or notice of allowance not later than fourteen months after the date on which the application was filed and under 37 C.F.R. § 1.702(b) for Office failure to issue a patent within three years of the actual filing date of the application, then applicant must still timely file an application for patent term adjustment prior to the payment of the issue fee to contest the calculation of Office delay in issuing a first Office action or notice of allowance. See 37 C.F.R. § 1.705(b) and 35 U.S.C. § 154(b)(3)(B). A dispute as to the calculation of the 37 C.F.R. § 1.702(a)(1) period raised on request for reconsideration of patent term adjustment under 37 C.F.R. § 1.705(d) will be dismissed as untimely filed.

The sum of the periods of Applicant Delay set forth on the PTA History is 630 days, not 632 days. Therefore, Applicants' assertion the period of Applicant Delay is 632 days is inconsistent with Applicants' assertion the total number of days of Applicant Delay shown on the enclosed PTA History is correct.

Applicants do not explicitly assert the Office improperly failed to enter a 2-day reduction in patent term adjustment for any period of Applicant Delay and a review of the record fails to reveal the existence of any 2-day period of Application Delay. Therefore, absent the reduction in patent term adjustment identified below, the correct total period of Applicant Delay would be 630 days, not 632 days.

A review of the record indicates the Office should have entered a 296-day reduction in patent term adjustment for delay under 37 C.F.R. § 1.704(c)(3).

Pursuant to 37 C.F.R. § 1.704(c)(3), circumstances that will result in a reduction in the period of adjustment include the abandonment of the application. The number of days of a reduction in patent term adjustment under 37 C.F.R. § 1.704(c)(3) is the number of days beginning on the date of abandonment and ending on the earlier of the date of mailing of the decision reviving the application or accepting late payment of the issue fee or the date that is four months after the date the grantable petition to revive the application or accept late payment of the issue fee was filed.

In this case, the Office issued a decision reviving the application on June 26, 2008, less than four months after Applicants filed a grantable petition on March 11, 2008. The number of days beginning September 5, 2007, the date of abandonment, and ending June 26, 2008, is 296 days. Therefore, the Office should have entered a 296-day reduction in patent term adjustment under 37 C.F.R. § 1.704(c)(3).

The proper total period of Applicant Delay is 926 (630 + 296).

Conclusion

When calculating the patent term adjustment determination mailed with the Notice of Allowance, the Office determined:

- The total period of delay under 37 C.F.R. § 1.703(a) ("Office Delay") is 608 days, and
- 2. The total period of Applicant Delay is 630 days.

As previously discussed, the Office should have entered a 400-day, not a 497-day, increase in patent term adjustment for delay under 37 C.F.R. § 1.703(a)(2). Therefore, the proper total period of Office Delay is 451 (608 - 97) days.

As previously discussed, the Office should have entered a 296-day reduction in patent term adjustment under 37 C.F.R. § 1.704(c)(3). Therefore, the proper total period of Applicant Delay is 926 (630 + 296) days.

The total period of Office Delay (451 days) is less than the total period of Applicant Delay (926 days). The patent term adjustment received by a patent cannot be less than zero days and the Office will not set forth a negative balance of patent term adjustment when mailing a Determination of Patent Term Adjustment under 35 U.S.C. 154(b). Therefore, the initial patent term adjustment determination mailed with the Notice of Allowance was correct and remains zero days.

Applicants are reminded any delays by the Office pursuant to 37 C.F.R. §§ 1.702(a)(4) and 1.702(b) and any delays by Applicants under 37 C.F.R. § 1.704(c)(10) will be calculated at the time of the issuance of the patent and Applicants will be notified of the revised patent term adjustment to be indicated on the patent in the Issue Notification letter that is mailed to Applicants approximately three weeks prior to issuance.

The Office of Data Management has been advised of this decision. This matter is being referred to the Office of Data Management for issuance of the patent.

Telephone inquiries specific to this decision should be directed to Senior Petitions Attorney Steven Brantley at (571) 272-3203.

Charles Steven Brantley Senior Petitions Attorney

Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6579603

Issue Date:

June 17,2003

Application No. 09638667

Filed:

August 14,2000

Attorney Docket No. 8403.246

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

July 6,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

July 6,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PEIIIONIC	ACCEPT UNIN		LY DELAYED P ATENT (37 CFI	R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6,579,603	2003-06-17	09/638,667	2000-08-14	8403.246
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
	ims, or has previously	claimed, small en	tity status. See 37 Cl	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
3 ½ year 7 ½ year	(1551) (1552)		0 71/ year	(2552)
7 ½ year 11 ½ year	, ,		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	L 558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(ç aintenance fee must b		his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN I	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE	DELAYED PAYMI	ENT OF THE MAINTI	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	FORY OR SIGNATOR	RIES
	states: "Any petition undifice, or by the patentee			ttorney or agent registered to practice before the Patent tt."
I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am		
An attorney	or agent registered to	practice before the	e Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are s	gning this e-petition	on	
The assigne	ee of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	/klhester/	Date (YYYY-MM-DD)	2011-07-06				
Name	Kathryn L. Hester, Ph.D.	Registration Number	46768				

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6369832

Issue Date:

Filed:

April 9,2002

Application No. 09638867

August 15,2000

This is a decision on the electronic petition, filed

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. KAJ-1P1AD1

to accept the unintentionally delayed payment of the

October 18,2010

7.5

,under 37 CFR 1.378(c)

year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

October 18,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)		
6369832	2002-04-09	09638867	2000-08-15	KAJ-1P1AD1		
of the actual U.S. a 1.366(c) and (d).				ntify: (1) the patent number and (2) the application numbe e(s) is/are associated with the correct patent. 37 CFR		
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 Cl	FR 1.27.		
LOSS OF ENTITL Patentee is r	EMENT TO SMALL EN no longer entitled to sm	NTITY STATUS all entity status. S	See 37 CFR 1.27(g)			
NOT Small Entity			Small Entity			
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)		
● 7½ year	(1552)		○ 7½ year	(2552)		
○ 11 ½ year	r (1553)		○ 11 ½ year	(2553)		
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) F REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES		
	states: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent tt."		
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am				
An attorney	or agent registered to p	oractice before the	Patent and Tradema	ark Office		
A sole pater	ntee					
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.		
A joint pater	ntee; all of whom are si	gning this e-petition	on			
The assigne	ee of record of the entir	e interest				

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2010-10-15			
Name	Kendal M. Sheets	Registration Number	47077			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

NOV 0 4 2010

OFFICE OF PETITIONS

HUSCH BLACKWELL LLP 190 CARONDELET PLAZA SUITE 600 ST. LOUIS MO 63105-3441

In re Application of

Norbert Diekhans

Application No. 09/640,126

Filed: August 16, 2000

Attorney Dkt. No. 459156.83 For: COMBINE WITH A DEVICE FOR

AUTOMATIC CLEANING REGULATION

ON APPLICATION FOR

PATENT TERM ADJUSTMENT

This is in response to the "APPLICATION FOR PATENT TERM ADJUSTMENT UNDER 37 C.F.R. 1.705," filed February 8, 2010.

The request for review of the patent term adjustment is **GRANTED** to the extent indicated.

Applicant contends an entitlement to a patent term adjustment of one thousand six hundred and thirty-one (1,631) days.

A review of the application history shows a reduction of 2471 days, is warranted for the abandonment of the application pursuant to 37 CFR \$1.704(c)(3)(i).

37 CFR 1.704(c) provides that:

Circumstances that constitute a failure of the applicant to engage in reasonable efforts to conclude processing or examination of an application also include the following circumstances, which will result in the following reduction of the period of adjustment set forth in § 1.703 to the extent that the periods are not overlapping:

(3) Abandonment of the application or late payment of the issue fee, in which case the period of adjustment set forth in \$1.703 shall be reduced by the number of days, if any,

beginning on the date of abandonment or the date after the date the issue fee was due and ending on the earlier of:
(i) The date of mailing of the decision reviving the application or accepting late payment of the issue fee; or
(ii) The date that is four months after the date the grantable petition to revive the application or accept late payment of the issue fee was filed.

In this instance the application was held abandoned for the failure to submit a reply to the final Office action of July 16, 2001. On petition, applicant argued a final Office action was not received. A petition and a reply to the final Office action were filed on April 23, 2002. The reply submitted on April 23, 2002 did not place the application in condition for allowance. A grantable petition under 37 CFR 1.137(b) was filed on September 29, 2008 and granted on January 27, 2009.

In accordance with 37 CFR 1.704(c)(3), the adjustment is properly reduced by 2471 days. The period of reduction commenced April 23, 2002, the date of abandonment, and ended January 27, 2009, the date of mailing of the decision reviving the application. See, 37 CFR 1.704(c)(3)(i).

At the time of mailing of the Notice of Allowance, applicant's delay total is 2471 days and Office delay totals 25 days.

In view thereof, the correct determination of PTA at the time of the mailing of the notice of allowance is zero (0) days.

Any request for reconsideration of the patent term adjustment indicated on the patent must be timely filed within 2 months after issuance pursuant to 37 CFR 1.705(d) and must include payment of the required fee under 37 CFR 1.18(e).

The Office of Data Management has been advised of this decision. This application is being referred to the Office of Data Management for issuance of the patent.

Telephone inquiries specific to this matter should be directed to Petitions Attorney Charlema Grant at (571) 272-3215.

Anthony Knight

Director

Office of Petitions

Enclosure: Copy of REVISED PALM Screen

on Explorer

on Explorer

Documentation Explorer

Adjustments

PTA/PTE Information | Patent:Term Adjustment | Patent Term Extension |

Search Explanation of PTA Calculation Explanation of PTE Calculation Application Number*: 09640126

PTA Calculations for Application: 09640126

8 Delays 0	Applicant Delay (APPL) 2540 Total PTA (days) 0
A Delays 25	PTO Manual Adjustment 69
Issue Date of Patent	Non-Overlapping USPTO Delays: 25
Application Filing Date 08/16/2000	OverLapping Days Between (A and B) or (A and C)0

* - Sorted Column

File Contents History

Θ

Θ

Action Action Recorded	Action Due	ction	Action Duration Parent
Number 1 Date 1		Code	Description PTO APPLY Action Number
75 11/02/2010			Adjustment of PTA Calculation by PTO 69 0
11/09/2009	MN/:	*************	Mail Notice of Allowance 0
11/04/2009 A	IREV		Issue Revision Completed 0
	DVE		Pocument Verification 0
52 11/04/2009			DOCUMENT VEHICLES
11/04/2009	N/=.		NOOCE OF PROWERED AND ACTIVE COMPANY TO THE PROPERTY OF THE PR
50 11/04/2009	DOCI		Case Docketed to Examiner in GAU 0
10/28/2009	EX.A	7.42	Examiner's Amendment Communication
57 10/28/2009	CNTA		Notice of Allowability 0
9 10/27/2009	EXIN		Examiner Interview Summary Record (PTOL - 413)
5 10/02/2009	FWD	K	Date Forwarded to Examiner 0
4 08/26/2009		0.55 6538	Response after Non-Final Action
3 05/27/2009	HCTI	IF	Mail Non-Final Rejection 0
05/26/2009	CTN		Non-Final Rejection
1 03/19/2009	FWD		Date Forwarded to Examiner 0
			Response after Non-Final Action
03/03/2009	A		
9 02/23/2009		-AMD	
8 02/17/2009	CPA-		The state of the s
7 02/03/2009	FWD.		Date Forwarded to Examiner 0
5 02/03/2009	FWD	K.L.: 02178	Date Forwarded to Examiner 4 0
3 02/03/2009	ABNS	•	Disposal for a RCE / CPA / R129
02/03/2009	FWD	K . III	Date Forwarded to Examiner 0
1 01/27/2009	MNR	A.B	Mail Notice of Rescinded Abandonment 0
01/27/2009	NRAI	0.737.0	Notice of Rescinded Abandonment in TCs
9 01/27/2009	MPRI		Mail-Petition to Revive Application - Granted 0
18 01/27/2009			Petition to Revive Application - Granted
10/20/2008	C.AD	29 11 EACH 14000000	Correspondence Address Change 0
	ANS		Amendment Submitted/Entered with Filing of CPA/RCE
16 09/29/2008	Management and the second and the se	***************************************	All Millions County, Classical State of the County of the
64 09/29/2008	10/16/2001 RCEX		Request for continued Examination (not)
37 09/29/2008	PET.		
34 09/29/2008	BRCE		WORKHOW - REQUEST TO REC - Degin
04/28/2008	МРТІ)]	HBHTF CHOOK OCCORNIC CONTINUES
32 04/28/2009	PTDI		Petition Decision - Dismissed 0
19 04/23/2008	, A.NE		Amendment after Final Rejection 0
04/11/2008	HAB	12	Hall Abandonment for Fallure to Respond to Office Action 0
30 94/10/2008	ABN	2	Aband, for Failure to Respond to O. A.
7 03/28/2008	HCTA	V	Mail Advisory Action (PTOL - 303)
18 03/25/2008	PET.	CONTRACTOR OF STREET	Petition Entered 0
26 03/25/2008	CTA\		Advisory Action (PTOL-303) 0
03/20/2008	DOC		Case Docketed to Examiner in GAU
	Andrew Arter or mineral contraction and them T. T. T.		Case Document of Experience of Control of Co
16 03/14/2008	DOCI		Case Dockered to Cashinier of GAV
18 08/23/2002	HNR		(100)110000 01,700000000000000000000000000000
17 08/23/2002	NRAI		ROLLE OF RESCRIBED ADDITIONAL IN TCS
15 08/23/2002	MPRI		Hall-Petition to Revive Application - Granted
20 04/23/2002	FWD		Date Forwarded to Examiner 0
14 04/23/2002	PET.		Petition Entered 0
13 02/26/2002	MAB	1 2	Mail Abandonment for Failure to Respond to Office Action G
12 02/25/2002	ABN:		Aband, for Failure to Respond to O. A.
1 07/16/2001	NCTI		Mail Final Rejection (PTOL - 326)
07/13/2001	CTF		Final Rejection 0
05/04/2001	FWD		Date Forwarded to Examiner 0
04/30/2001	A		Date Forwards to Casmiller Response after Non-Final Action D
	MCTI		Mail Non-Final Rejection
01/91/2001			
7 01/31/2001	CTNI	The same of the sa	Non-Final Rejection
6 01/29/2001	The state of the s		Case Docketed to Examiner in GAU 0
6 01/29/2001 5 11/13/2000	DOCI		
6 01/29/2001 5 11/13/2000 4 10/06/2000	DOC!		Application Dispatched from GIPE 0
6 01/29/2001 5 11/13/2000 4 10/06/2000 3 10/06/2000	DOCI OIPE . C.AD		Application Dispatched from OIPE 0 Correspondence Address Change 0
6 01/29/2001 5 11/13/2000 4 10/06/2000	DOC!		Application Dispatched from GIPE 0 Correspondence Address Change 0 DIFW-Scan & PACR Auto Security Review 0
6 01/29/2001 5 11/13/2000 4 10/06/2000 5 10/06/2000 5 10/06/2000	DOCI OIPE . C.AD		Application Dispatched from OIPE 0 Correspondence Address Change 0



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6420891

Issue Date:

July 16,2002

Application No. 09640184

This is a decision on the electronic petition, filed

August 17,2000 Filed:

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. 4423-040

to accept the unintentionally delayed payment of the 7.5

April 6,2012

,under 37 CFR 1.378(c)

year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 6,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		ATENT (37 CF	R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6,420,891	2002-07-16	09/640,184	2000-08-17	LKSP0130USA
of the actual U.S. a 1.366(c) and (d).				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	tity status. See 37 C	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee	Code
3 ½ year	(1551)		3 ½ year	(2551)
7 ½ year	(1552)		7 ½ year	(2552)
○ 11 ½ yea	r (1553)		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid a	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN I	PAYMENT OF THE	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	FORY OR SIGNATO	RIES
	states: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am		
An attorney A sole pater	or agent registered to	practice before the	e Patent and Tradem	ark Office
		authorized to cian	this submission on l	pobalf of all the other natentoes
	nee, i cermy maci am	authorized to sign	uns submission on i	pehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petition	on	
The assigne	ee of record of the entir	e interest		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Winston Hsu/	Date (YYYY-MM-DD)	2012-04-06			
Name	Winston Hsu	Registration Number	41526			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
6,956,814	2005-10-18	09/640,686	2000-08-18	815600-600004	
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY		suance of that pa	tent to ensure the fee	ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
LOSS OF ENTITL	EMENT TO SMALL EN	ITITY STATUS	·		
NOT Small Entity			Small Entity		
Fee	Code		Fee	Code (2551)	
3 ½ year	(1551)		7 1/ year	(2552)	
7 ½ year 11 ½ year	(1552) · (1553)		11 ½ year	(2553)	
SURCHARGE	(1000)				
)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE M	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	REQUEST THAT THE [DELAYED PAYME	NT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES	
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."	
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am			
An attorney A sole pater	or agent registered to partee	oractice before the	Patent and Tradema	ark Office	
\circ		authorized to sign	this submission on b	ehalf of all the other patentees.	
O				chair of air the other pateritees.	
O A joint pater	ntee; all of whom are si	gning this e-petitio	n		
The assigne	ee of record of the entir	e interest			

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/VIshal Khatri/	Date (YYYY-MM-DD)	2011-10-18		
Name	Vishal V. Khatri	Registration Number	51873		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6956814

Issue Date:

October 18,2005

Application No. 09640686

Filed:

August 18,2000

Attorney Docket No. 38492

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

October 18,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 3.5

The petition is **GRANTED**.

October 18,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6349875

Issue Date:

February 26,2002

Application No. 09641131

Filed:

August 16,2000

Attorney Docket No. 00151

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

April 19,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 19,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PETITION TO	ACCEPT UNIN		Y DELAYED P ATENT (37 CF	PAYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6,349,875	2002-02-26	09641131	2000-08-16	00151
of the actual U.S. a 1.366(c) and (d).				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.
	EMENT TO SMALL EN		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
11 ½ year			11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	EQUEST THAT THE	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES
	tates: "Any petition und			attorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am		
An attorney	or agent registered to	practice before the	Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	behalf of all the other patentees.
A joint pater	ntee; all of whom are s	gning this e-petition	on	
The assigne	e of record of the entir	e interest		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Name	Malcolm J. MacDonald	Registration Number	40250			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

Charles A Wilkinson Esq 68 East Broad Street P O Box 1426 Bethlehem PA 18016-1426 MAILED
OCT 2 1 2011
OFFICE OF PETITIONS

In re Patent No. 6,401,743

Issue Date: June 11, 2002

Application No.:09/641,326 : NOTICE

Filed: August 18, 2000

Attorney Docket No.: 262 // 30610.39

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28(c), filed September 22, 2011.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **ACCEPTED**. The change of status to a large entity has been entered and made of record.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

The application file does not indicate a change of address has been filed in this case, although the address given on the petition differs from the address of record. A change of address should be filed in this case. A courtesy copy of this decision is being mailed to the address noted on the petition. However, until otherwise instructed, all future correspondence regarding this patent will be mailed solely to the address of record.

This file is being forwarded to the Files Repository.

Telephone inquiries concerning this matter may be directed to the undersigned at (571) 272-3230.

Shirene Willis Brantley

Petitions Attorney Office of Petitions

CC: DERRICK A. PIZARRO

COX SMITH MATTHEWS INC. 112 EAST PECAN ST., SUITE 1800 SAN ANTONIO TX 78205-1536





Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

CHOATE, HALL & STEWART
LLP/MSKCC
SLOAN-KETTERING INSTITUTE FOR
CANCER RESEARCH
TWO INTERNATIONAL PLACE
BOSTON MA 02110

MAILED

DEC 02 2010

OFFICE OF PETITIONS

In re Application of

Danishefsky et al.

Application No. 09/641,742

Filed: 08/18/2000

Attorney Docket No.

2003080-0054

DECISION ON

APPLICATION FOR

PATENT TERM ADJUSTMENT

This is a decision on the "APPLICATION FOR PATENT TERM ADJUSTMENT UNDER 35 U.S.C. § 154(b) and 37 C.F.R. § 1.705(b)" filed on September 15, 2010. Applicants request that the initial determination of Patent Term Adjustment for the above-identified patent be corrected from 538 days to 631 days.

The application for patent term adjustment patent is ${\color{red} \textbf{GRANTED TO}}$ THE EXTENT INDICATED.

The Office has updated the PALM and PAIR screens to reflect that the Patent Term Adjustment (PTA) at the time of the mailing of the Notice of Allowance is 24 days. A copy of the updated PAIR screen, showing the revised determination, is enclosed.

On September 28, 2009, the Office mailed a Determination of Patent Term Adjustment under 35 U.S.C. § 154(b) in the above-identified application, stating that the patent term adjustment to date was 0 days (603 days of Office delay and 1175 days of applicant delay). On December 15, 2009, a petition under 37 CFR 1.705(b) was timely filed, requesting that the patent term adjustment be corrected from 0 days to 947 days. On May 18, 2010, a decision was mailed granting the petition to the extent that the patent term adjustment was revised to 44 days.

PALM records indicate that the issue fee was filed on December 15, 2009.

On May 27, 2010, after the payment of the issue fee, a Request for Continued Examination (RCE) and petition to withdraw the application from issue under 37 CFR 1.313(c) were filed. On May 28, 2010, a decision granting the petition to withdraw the application from issue was mailed. On June 15, 2010, a notice of allowance was mailed, and on September 15, 2010, the PTOL-85b Fee Transmittal was timely filed, requesting the previously paid issue fee be applied to the issue fee now due. Also on September 15, 2010, the subject petition under 37 CFR 1.705(b) was filed.

Applicants request reconsideration to the extent that the patent term adjustment set forth in the Determination of Patent Term Adjustment mailed on June 15, 2010 does not appear to be consistent with the decision mailed on May 18, 2010.

37 CFR 1.704(c)(10) states that:

Circumstances that constitute a failure of the applicant to engage in reasonable efforts to conclude processing or examination of an application also include the following circumstances, which will result in the following reduction of the period of adjustment set forth in § 1.703 to the extent that the periods are not overlapping: Submission of an amendment under 1.312 or other paper after a notice of allowance has been given or mailed, in which case the period of adjustment set forth in § 1.703 shall be reduced by the lesser of: (i) The number of days, if any, beginning on the date the amendment under § 1.312 or other paper was filed and ending on the mailing date of the Office action or notice in response to the amendment under § 1.312 or such other paper; or (ii) Four months.

Applicants are correct. Moreover, after the mailing of the first Notice of Allowance on September 28, 2009, on May 27, 2010, applicant filed a Request for Continued Examination (RCE) and IDS (and petition to withdraw from issue). Prior to filing the RCE, applicant paid the Issue Fee. As discussed above, this set the calculation of the period of reduction pursuant to 37 CFR 1.704(b), if any, for applicant delay. The filing of the RCE and IDS after the mailing of the Notice of Allowance

constituted a failure to engage pursuant to 37 CFR 1.704(c)(10). This period is 20 days, counting the number of days in the period beginning on May 27, 2010, the date of filing of the RCE and IDS and ending on June 15, 2010, the date of mailing of the new Notice of Allowance in response. Accordingly, an additional period of reduction of 20 days for applicant delay will be entered.

Applicants further argue that the 903 day period of reduction for applicant delay pursuant to 37 CFR 1.704(c)(8), for the filing of supplemental IDSs, the last of which was filed on January 31, 2005, is incorrect and should be removed. Specifically, applicants assert that (i) the entire period of applicant delay "is subsumed within the period of USPTO delay starting from August 12, 2002 and ending May 18, 2005," and that (ii) even if the period from August 12, 2002 through May 18, 2005, was not considered USPTO delay, the filing of the IDSs should not be considered a failure to engage in reasonable efforts to conclude processing or examination of the application because "the application was neither being processed nor examined during this period." (emphasis in original).

Applicants argument has been considered, but is not persuasive. At the outset, 37 CFR 1.704(c)(8) states that:

Circumstances that constitute a failure of the applicant to engage in reasonable efforts to conclude processing or examination of an application also include the following circumstances, which will result in the following reduction of the period of adjustment set forth in § 1.703 to the extent that the periods are not overlapping: Submission of a supplemental reply or other paper, other than a supplemental reply or other paper expressly requested by the examiner, after a reply has been filed, in which case the period of adjustment set forth in § 1.703 shall be reduced by the number of days, if any, beginning on the day after the date the initial reply was filed and ending on the date that the supplemental reply or other such paper was filed.

(emphasis added)

It is undisputed that a reply was filed on April 12, 2002. Further, it is undisputed that IDSs were filed on July 1, 2002, November 15, 2002, September 18, 2003, January 12, 2004, and January 31, 2005. The non-overlapping period of delay is the period from the day after April 12, 2002, the date the initial reply was filed, until January 31, 2005, the date the last IDS filed before the subsequent Office action was mailed, was filed, or 903 days.

In this regard 37 CFR 1.704(c)(8) states that the filing of a supplemental paper will be considered as a failure to engage in reasonable efforts to conclude processing or examination of the application. Applicants' assertion that processing or examination was not delayed by the filing of this paper, or was affected by other circumstances is not persuasive, because § 1.704(c)(8) states that supplemental papers will result in a reduction of the period of adjustment, whether, or not, applicant believes that processing or examination was not delayed. Likewise, the fact that a period of Office delay may have occurred at the same time as the filing of the supplemental papers (IDSs) is of no consequence as to whether or not the IDSs are to be considered supplemental paper(s) which, pursuant to § 1.704(c)(8) will constitute a failure to engage in reasonable efforts to conclude processing or examination. Accordingly, the 903 day period of reduction for applicant delay will not be removed.

In view thereof, the patent term adjustment at the time of the mailing of the notice of allowance is twenty-four (24) days (1127 (117 + 1010) days of Office delay and 1103 (20 + 903 + 33 + 11 + 29 + 61 + 18 + 2 + 26) days of applicant delay).

The Office acknowledges submission of the \$200.00 fee set forth in 37 CFR 1.18(e). No additional fees are required.

The Office thanks applicants for their good faith and candor in bringing this to the attention of the Office.

The Office of Data Management has been advised of this decision. The application is thereby forwarded to the Office of Data Management for issuance of the patent. The patent term adjustment indicated on the patent (as shown on the Issue Notification mailed about three weeks prior to patent issuance) will include any additional adjustment accrued both for Office

delay in issuing the patent more than four months after payment of the issue fee and satisfaction of all outstanding requirements, and if applicable, for the Office taking in excess of three years to issue the patent (to the extent that the three-year period does not overlap with periods already accorded).

Telephone inquiries specific to this matter should be directed to the undersigned at (571) 272-3231.

Douglas I. Wood

Senior Petitions Attorney

Office of Petitions

Encl: Copy of adjusted PAIR calculation

09/641,742		. GLYCOCONJUGAT THEREOF	ES, GLYCOAMINO ACIDS, INTERMEDIATES THERETO, AND	12-01- 2010::08:	25:51	
Patent T	erm Adjustm	ents				
Patent Teri	m Adjustment (F	TA) for Application N	umber: 09/641,742			
Filing or 37	71(c) Date:	08-18-2000	Overlapping Days Between {A and B} or {A and C}:		(
Issue Date	of Patent:	-	Non-Overlapping USPTO Delays:		603	
A Delays:		603	PTO Manual Adjustments:		102	
B Delays:		0	Applicant Delays:		681	
C Delays:		0	Total PTA Adjustments:		24	
Patent Ter	m Adjustment	History	Explanation Of Calculations	4001		
Number	Date	Contents Descripti	on PTO(Days)	APPL (Days)	Start	
159	12-01-2010	Adjustment of PTA C	alculation by PTO	514	C	
151	06-15-2010	Mail Notice of Allowa	nce		C	
150	06-11-2010	Issue Revision Comp	leted		C	
149	06-07-2010	Allowed Case Return	ed to the Examiner for Clerical Processing		(
148	06-07-2010	Document Verification	n		C	
147	06-07-2010	Notice of Allowance	Data Verification Completed		C	
146	06-07-2010	Notice of Allowability	,		(
145	05-27-2010	Information Disclosu	re Statement considered		(
143	05-24-2010	Export to Final Data	Capture .		(
141	05-27-2010	Reference capture or	n IDS		(
140	05-27-2010	Information Disclosu	re Statement (IDS) Filed		(
139	05-27-2010	Request for Continue	ed Examination (RCE)		(
138	05-28-2010	Disposal for a RCE $\!\!\!/$	Disposal for a RCE / CPA / R129			
137	05-28-2010	Mail-Record Petition	Mail-Record Petition Decision of Granted to Withdraw from Issue			
136	05-28-2010	Record Petition Decis	sion of Granted to Withdraw from Issue		(
135	05-27-2010	Petition Entered			(
134	05-27-2010	Information Disclosu	re Statement (IDS) Filed			
133	05-27-2010	Workflow - Request	for RCE - Begin		(
132	05-20-2010	Dispatch to FDC	·		(
131	05-20-2010	Email Notification	•		(
130	05-18-2010	Mail-Petition Decision	n - Granted in Part		(
129	05-17-2010	Petition Decision - G	ranted in Part		(
128		Adjustment of PTA C	•		(
128	05-14-2010	Adjustment of PTA C	alculation by PTO 616		(
127	02-24-2010	TC Return to Pubs			(
126	01-12-2010	Finished Initial Data	Capture			
125		• •	lered Ready for Issue		(
124		Issue Fee Payment \	/erified		(
123		Petition Entered			(
122		Issue Fee Payment F			•	
121		Workflow - Query Re			(
120			ommunication to Applicant		!	
119			nunication to Applicant - No Action Count			
118		Pubs Case Remand t			(
117		Workflow - Query Re	· -		(
116	09-29-2009	•	·		(
115	09-28-2009				!	
114		Issue Revision Comp			•	
113		Document Verification	•		(
112			Data Verification Completed		(
111		Case Docketed to Ex				

110	09-24-2009	Notice of Allowability		0
104	09-16-2009	Date Forwarded to Examiner	•	0
103		Response after Non-Final Action	26	100
102		Request for Extension of Time - Granted		0
100	04-17-2009	Mail Non-Final Rejection		0
99		Non-Final Rejection		0
95	03-20-2009	Date Forwarded to Examiner		0
94	03-19-2009	Amendment after Final Rejection		0
93	01-07-2009	Mail Final Rejection (PTOL - 326)		0
92	01-05-2009	Final Rejection		0
90	11-03-2008	Date Forwarded to Examiner		0
89	10-27-2008	Response after Non-Final Action	2	88
88	07-25-2008	Mail Non-Final Rejection	*	0
87	07-21-2008	Non-Final Rejection		0
85	04-18-2008	Affidavit(s) (Rule 131 or 132) or Exhibit(s) Received		0
84	05-06-2008	Date Forwarded to Examiner		0
83	04-18-2008	Response after Non-Final Action	18	. 81
82	04-18-2008	Request for Extension of Time - Granted		0
81	12-31-2007	Mail Non-Final Rejection		0
80	12-26-2007	Non-Final Rejection		0
78	10-17-2007	Affidavit(s) (Rule 131 or 132) or Exhibit(s) Received		0
77	10-22-2007	Date Forwarded to Examiner		0
76	10-17-2007	Response after Non-Final Action	61	74
75	10-17-2007	Request for Extension of Time - Granted		0
74	05-17-2007	Mail Non-Final Rejection		0
73	05-14-2007	Non-Final Rejection		0
72	03-01-2007	Date Forwarded to Examiner		0
71	02-16-2007	Response after Non-Final Action		0
70	11-20-2006	Mail Non-Final Rejection		0
69	11-13-2006	Non-Final Rejection		0
68	03-22-2001	Information Disclosure Statement considered		0
67	11-15-2002	Information Disclosure Statement considered		0
66	09-13-2006	Correspondence Address Change		0
65		Date Forwarded to Examiner		0
64	08-23-2006	Amendment Submitted/Entered with Filing of CPA/RCE		0
63	09-01-2006	Date Forwarded to Examiner		0
62	08-23-2006	Request for Continued Examination (RCE)	29	54
61	09-01-2006	Disposal for a RCE / CPA / R129		.0
60	08-23-2006	Request for Extension of Time - Granted		0
59	08-23-2006	Workflow - Request for RCE - Begin		0
58	07-14-2006	Mail Advisory Action (PTOL - 303)		0
57	07-10-2006	Advisory Action (PTOL-303)		0
56	,06-30-2006	Date Forwarded to Examiner		0
55	06-23-2006	Amendment after Final Rejection		0
54	04-25-2006	Mail Final Rejection (PTOL - 326)		0
53		Reference capture on IDS		0
52		Reference capture on IDS		0
51.7		Information Disclosure Statement (IDS) Filed		0
51		Information Disclosure Statement (IDS) Filed		0
50		Reference capture on IDS		0
49.7		Information Disclosure Statement (IDS) Filed		0
49	03-22-2001	Information Disclosure Statement (IDS) Filed		0

40	04-17-2006	Final Paiastian			•
48		Final Rejection			0
47		Information Disclosure Statement considered			0
46		Date Forwarded to Examiner		4.4	0
45		Response after Non-Final Action		11	43
44	•	IFW TSS Processing by Tech Center Complete			0
43		Mail Non-Final Rejection			0
42		Correspondence Address Change			0
41		Non-Final Rejection			0
40		Reference capture on IDS			0
39.7		Information Disclosure Statement (IDS) Filed		33	37
39		Information Disclosure Statement (IDS) Filed			0
38		Date Forwarded to Examiner			0
37		Response to Election / Restriction Filed			0
36	07-20-2005	Request for Extension of Time - Granted			0
35		Case Docketed to Examiner in GAU			0
34	05-18-2005	Mail Restriction Requirement	486		30
33	05-16-2005	Requirement for Restriction / Election			0
30	09-18-2003	Response to Election / Restriction Filed			0
27	09-18-2003	Request for Extension of Time - Granted			0
26	09-18-2003	Reference capture on IDS			0
25.7	09-18-2003	Information Disclosure Statement (IDS) Filed			0
25	09-18-2003	Information Disclosure Statement (IDS) Filed			0
24.7	01-31-2005	Information Disclosure Statement (IDS) Filed		501	30
24	01-31-2005	Information Disclosure Statement (IDS) Filed	•		0
23	01-12-2004	Reference capture on IDS			0
22.7	01-12-2004	Information Disclosure Statement (IDS) Filed			0
22	01-12-2004	Information Disclosure Statement (IDS) Filed			0
21	11-26-2003	Mail Notice of Rescinded Abandonment			0
20	11-25-2003	Notice of Rescinded Abandonment in TCs			0
19	11-20-2003	Mail-Petition to Revive Application - Granted			0
18	11-12-2002	Petition Entered			0
17	10-21-2002	Mail Abandonment for Failure to Respond to Office Action			0
16	10-18-2002	Aband. for Failure to Respond to O. A.	,		0
15.7	07-01-2002	Information Disclosure Statement (IDS) Filed			0
15	07-01-2002	Information Disclosure Statement (IDS) Filed	·		0
14	02-12-2002	Mail Restriction Requirement	117		-1
13	02-11-2002	Requirement for Restriction / Election			0
12	12-10-2001	Case Docketed to Examiner in GAU			0
11.7	08-20-2001	Information Disclosure Statement (IDS) Filed			0
11	08-20-2001	Information Disclosure Statement (IDS) Filed			0
10	05-18-2001	Case Docketed to Examiner in GAU			0
9	01-05-2001	Applicant Has Filed a Verified Statement of Small Entity Status in Compliance with 37 CFR 1.27			0
8	01-05-2001	Affidavit(s) (Rule 131 or 132) or Exhibit(s) Received			0
7	04-10-2001	Application Dispatched from OIPE			0
6	04-07-2001	Application Is Now Complete			0
5	04-06-2001	Correspondence Address Change			0
4	10-25-2000	Notice MailedApplication IncompleteFiling Date Assigned			0
3	10-03-2000	Correspondence Address Change			0
2	09-05-2000	IFW Scan & PACR Auto Security Review			0
1	08-18-2000	Initial Exam Team nn			0



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/641,863 08/18/2000		Hiroya Miyazaki	KAM 14.726A	6873
26304 KATTEN MUO	7590 12/14/2010 CHIN ROSENMAN LL		EXAM	INER
575 MADISON	N AVENUE	-	FOOTLAND	LENARD A
NEW YORK, NY 10022-2585			ART UNIT	PAPER NUMBER
			3682	
				-
			MAIL DATE	DELIVERY MODE
			12/14/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Alexandria, VA 22313-1450 www.uspto.gov

DEC 1 3 2010

KATTEN MUCHIN ROSENMAN LLP 575 MADISON AVENUE NEW YORK NY 10022-2585

Application of:

MIYAZAKI ET AL.

Patent No.:

6,422,758

DECISION ON

UNDER 37 CFR 1.324

JULY 23, 2002

PETITION

Application No.

09/641,863

For:

Filed:

ROLLING BEARING FOR:

SUPPORTING VEHICLE

WHEEL

This is a decision on the petition filed July 26, 2010 to correct inventorship under 37 CFR 1.324.

The petition is **Granted**.

A petition to correct inventorship as provided by 37 CFR 1.324 requires:

- (1) a statement from each person who is being added as an inventor and from each person who is being deleted as an inventor that the inventorship error occurred without any deceptive intention on their part,
- (2) a statement from the current named inventors who have not submitted a statement as per "(1)" either agreeing to the change of inventorship or stating that they have no disagreement in regard to the requested change,
- (3) a statement from all assignees of the parties submitting a statement under "(1)" and "(2)" agreeing to the change of inventorship in the patent; such statement must comply with the requirements of 37 CFR 3.73(b); and
- (4) the fee set forth in 37 CFR 1.20(b).

This renewed petition satisfies all of the items above, accordingly this renewed petition is granted. The patented file is being forwarded to Certificates of Corrections Branch for issuance of a certificate naming the actual inventors.

Any inquiry regarding this petition decision can be directed to Richard Ridley at (703) 272-6917.

Summary: Petition GRANTED.

Richard WL Ridley

Supervisory Patent Examiner, Art Unit 3656

(571) 272-6917

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

6,422,758

PATENTED

July 23, 2002

On petition requesting issuance of a certificate for correction of inventorship pursuant to 35 USC 256, it has been found that the above identified patent, through error and without deceptive intent, improperly sets forth the inventorship. Accordingly, it is hereby certified that the correct inventorship of this patent is:

> Hideo Ouchi



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

JOHNSON & STAINBROOK, LLP 412 AVIATION BOULEVARD SUITE H SANTA ROSA CA 95403

MAILED

SEP 222011

OFFICE OF PETITIONS

In re Application of

Simon et al.

Application No. 09/642245

Filing or 371(c) Date: 08/17/2000

Patent No. 6508387

Issue Date: 01/21/2003

Title of Invention:

GRAVITY FLOW SLUDGE LOAD-OUT

METERING GATE

ON PETITION

This is a notice regarding request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

A review of the petition reveals that the address appearing on the petition differs from the correspondence address of record. Applicant is advised that, in patented files: requests for changes of correspondence address, powers of attorney, revocations of powers of attorney, withdrawal of attorney and submissions under 37 CFR 1.501: Designation of, or changes to, a fee address, should be addressed to Mail Stop M Correspondence.

Telephone inquiries concerning this matter should be directed to the undersigned at (571) 272-3232.

/DLW/

Derek L. Woods Attorney Office of Petitions

CC: PAUL & PAUL

2000 THOUSAND MARKET STREET

SUITE 2900

PHILADELPHIA, PA 19103



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

JOHNSON & STAINBROOK , LLP 3550 Round Barn Blvd Suite 203 Santa Rosa CA 95403

MAILED SEP 2 6 2011

In re Patent No. 6,447,674

Issue Date: September 10, 2002

Application No. 09/642,249

Filed: August 17, 2000

Attorney Docket No. 00434.P2

OFFICE OF PETITIONS

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed September 1, 2011. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989)**. Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby accepted. The petition is **GRANTED**.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

The application file does not indicate a change of address has been filed in this case, although the address given on the petition differs from the address of record. A change of address should be filed in this case in accordance with MPEP 601.03. A courtesy copy of this decision is being mailed to the address noted on the petition. However, until otherwise instructed, all future correspondence regarding this application will be mailed solely to the address of record.

This file is being forwarded to Files Repository.

Telephone inquiries related to this decision should be directed to the Kimberly Inabinet at (571) 272-4618.

/Kimberly Inabinet/ Kimberly Inabinet Petitions Examiner Office of Petitions

ce: John McNulty
Paul and Paul
2900 Two Thousand Market Street
Philadelphia, PA 19103

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

LITMAN LAW OFFICES, LTD. PATENT LAW BUILDING 8955 CENTER STREET MANASSAS VA 20110

MAILED

JUN 06 2011

OFFICE OF PETITIONS

In re Patent No. 6,381,900

Issue Date: May 07, 2002

Application No. 09/642,637 : DECISI

Filed: August 22, 2000

Attorney Docket No. 18169.01

DECISION ON PETITION

This is a decision on the renewed petition under 37 CFR 1.378(c), filed May 06, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on May 07, 2010 for failure to pay the seven and one-half year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

It is not apparent whether the person signing the statement of unintentional delay was in a position to have firsthand or direct knowledge of the facts and circumstances of the delay at issue. Nevertheless, such statement is being treated as having been made as the result of a reasonable inquiry into the facts and circumstances of such delay. In the event that such an inquiry has not been made, petitioner must make such an inquiry. If such inquiry results in the discovery that the delay in paying the maintenance fee under 37 CFR 1.378(c) was intentional, petitioner must notify the Office. Petitioner will not receive future correspondence related to maintenance fees for the patent unless a "Fee Address" Indication Form (see PTO/SB/47) is submitted.

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

Telephone inquiries concerning this decision should be directed to the Michelle R. Eason at (571) 272-4231.

The patent file is being forwarded to Files Repository.

Michelle R. Eason Paralegal Specialist Office of Petitions

Cc: DAVID CARRITHERS
CARRITHERS LAW OFFICE, PLLC
THE 1000 BUILDING
6200 DUTCHMANS LANE, STE. 206
LOUISVILLE, KY 40205



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.aov

Patent No.

: 6,716,452 B

Ser. No.

: 09/642,820

Issued-

Inventor(s) : Piccariello et al.

: Apr.6, 2004

Title

: ACTIVE AGENT DELIVERY SYSTEMS AND METHODS FOR

PROTECTING AND ADMINISTERING ACTIVE AGENTS

Docket No. : 085199-0199

Re: Request for Certificate of Correction

Consideration has been given your request for the issuance of a certificate of correction for the above-identified patent under the provisions of Rule(s) 1.322 and/or 1.323.

Assignees' names and addresses (assignment data) printed in a patent, are based solely on information supplied in the appropriate space for identifying the assignment data, i.e., item 3 of the Issue Fee Transmittal Form PTOL-85B. Granting of a request under 37 CFR 3.81(b) is required to correct applicant's error providing incorrect or erroneous assignment data, before issuance of a Certificate of Correction, under 37 CFR 1.323 (see Manual of Patent Examining Procedures (M.P.E.P) Chp.1400, sect. 1481). This procedure is required at any time after the issue fee is paid, including after issuance of the patent.

In view of the foregoing, your request, in this matter, is hereby denied.

A request to correct the Assignee under 37 CFR 3.81(b) should include:

- A. the processing fee set forth in 37 CFR 1. 17(i) (currently \$130);
- B. a statement that the failure to include the correct assignee name on the PTOL-85B was inadvertent; and
- C. a copy of the Notice of Recordation of Assignment Document, reflecting the reel and frame number where the assignment(s) is recorded and/or reflecting proof of the date the assignment was submitted for recordation.

In the Request, Applicant(s) may request that the file be forwarded to Certificates of Correction Branch, for issuance of a Certificate of Correction, if the Request is granted.

Any request under 37 CFR 3.81(b) should be directed to the following address or facsimile number:

By mail:

Mail Stop PETITIONS Commissioner for Patents Post Office Box 1450

Alexandria, VA 22313-1450

By hand:

Customer Service Window

Mail Stop Petitions Randolph Building 401 Dulany Street Alexandria, VA 22314

By fax:

(703) 872-9306

ATTN: Office of Petitions

If a fee (currently \$100) was previously submitted for consideration of a Request for Certificate of Correction, under CFR 1.323, to correct assignment data, no additional fee is required.

Ennis Young
For Mary Diggs
Decisions & Certificates
of Correction Branch
(571) 272-3435 or (703) 756-1814

UNITED STATES PATENT AND TRADEMARK OFFICE



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Michael A Mochinski Attorney at Law Suite 514 3300 Bass Lake Road Brooklyn Center MN 55429

MAILED
SEP 06 2011
OFFICE OF PETITIONS

In re Patent No. 6,446,924

Issue Date: September 10, 2002

Application No. 09/643,376 : ON PETITION

Filed: August 22, 2000

Attorney Docket No. **00-0405-US**

This is a decision on the renewed petition under 37 CFR 1.378(c), filed April 20, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

This patent expired at midnight September 10, 2010, for failure to pay the 7½ year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The petition is **GRANTED**.

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

The application file does not indicate a change of address has been filed in this case, although the address given on the petition differs from the address of record. A change of address should be filed in this case in accordance with MPEP 601.03. A courtesy copy of this decision is being mailed to the address noted on the petition. However, until otherwise instructed, all future correspondence regarding this application will be mailed solely to the address of record.

Petitioner will not receive future correspondence related to maintenance fees for the patent unless a "Fee Address" Indication Form (see PTO/SB/47) and Request for Customer Number (see PTO/SB/125) are submitted.

Telephone inquiries concerning this decision should be directed to JoAnne Burke at (571) 272-4584.

Joanne Burke
Petitions Examiner
Office of Petitions

cc: Troy D. Olson

18088 Aztec St NW Andover, MN 55304



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6332775

Issue Date: December 25,2001

Application No. 09643405

August 22,2000 Filed: Attorney Docket No. U 012918-9

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

April 14,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 14,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)		
6,332,775	2001-12-25	09/643,405	2000-08-22	IIT-775		
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR		
SMALL ENTITY	ims, or has previously	claimed, small ent	tity status. See 37 C	FR 1.27.		
	EMENT TO SMALL EI no longer entitled to sm		See 37 CFR 1.27(g)			
NOT Small Entity			Small Entity			
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)		
7 ½ year	(1552)		● 7 ½ year	(2552)		
11 ½ year			○ 11 ½ year	(2553)		
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(ç aintenance fee must b		his petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN I	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) REINSTATED	REQUEST THAT THE	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	FORY OR SIGNATO	RIES		
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."						
I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am				
An attorney	or agent registered to	practice before the	e Patent and Tradem	ark Office		
◯ A sole pater	ntee					
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.		
A joint pater	ntee; all of whom are s	igning this e-petition	on			
The assignee of record of the entire interest						

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature /David S. Jacobson/ Date (YYYY-MM-DD) 2011-04-14						
Name	David S. Jacobson	Registration Number	39235			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6347940

Filed:

Issue Date: February 19,2002

Application No. 09643406

August 22,2000

Attorney Docket No. U 012915-5

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

April 14,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 14,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PETITION TO	ACCEPT UNIN	TENTIONALL EXPIRED P.			AYMENT OF MAINTENANCE FEE IN AN R 1.378(c))		
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Da		Docket Number (if applicable)		
6,347,940	2002-02-19	09/643,406	2000-08-	-22	IIT-940		
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY							
LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g)							
NOT Small Entity			Small En	ntity			
Fee 3 ½ year	Code (1551)		0 3	Fee 3 ½ year	Code (2551)		
7 ½ year	(1552)		● 7	7 ½ year	(2552)		
11 ½ year	(1553)		O 1	11 ½ year	(2553)		
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must k	be paid as	a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must b	, ,	nis petition.				
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT	OF THE M	IAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	ENT OF TH	IE MAINTE	NANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR S	SIGNATOR	RIES		
	tates: "Any petition und fice, or by the patentee				torney or agent registered to practice before the Patent t."		
I certify, in accorda	unce with 37 CFR 1.4(c)(4) that I am					
An attorney	or agent registered to	oractice before the	e Patent and	d Tradema	ark Office		
A sole pater	itee						
A joint pater	A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.						
A joint pater	itee; all of whom are si	gning this e-petitic	on				
The assigne	e of record of the entir	e interest					

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature /David S. Jacobson/ Date (YYYY-MM-DD) 2011-04-14						
Name	David S. Jacobson	Registration Number	39235			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6448922

Issue Date: September 10,2002

Application No. 09645666 :DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Filed: August 24,2000

Attorney Docket No. 00CR036/KE

This is a decision on the electronic petition, filed November 5,2010 ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

The maintenance fee is accepted, and the above-identified patent reinstated as of
This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and
this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print
and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN							
		EXPIRED PA	ATENT (37 CFI	R 1.378(c))			
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)			
6448922	2002-09-10	09645666	2000-08-24	00CR036			
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR			
SMALL ENTITY Patentee cla	SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27.						
LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g)							
NOT Small Entity			Small Entity				
Fee ○ 3½ year	Code (1551)		Fee 3 ½ year	Code (2551)			
● 7 ½ year	(1552)		○ 7½ year	(2552)			
	(1553)		○ 11 ½ year	(2553)			
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment			
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.				
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS			
PETITIONER(S) R REINSTATED	EQUEST THAT THE [DELAYED PAYME	NT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT			
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES			
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent st."			
I certify, in accorda	nce with 37 CFR 1.4(c)(4) that I am					
_	or agent registered to p	practice before the	Patent and Tradem	ark Office			
A sole pater	itee						
A joint pater	itee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.			
A joint pater	itee; all of whom are si	gning this e-petitio	n				
The assigne	e of record of the entire	e interest					

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature /Matthew J. Evans/ Date (YYYY-MM-DD) 2010-11-05						
Name	Matthew J. Evans	Registration Number	56530			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN						
		EXPIRED PA	ATENT (37 CF	R 1.378(c))		
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)		
7073072	2006-07-04	09646640	2000-11-09	0655-misc		
				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR		
SMALL ENTITY Patentee clai	ms, or has previously	claimed, small enti	ity status. See 37 C	FR 1.27.		
LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g)						
NOT Small Entity			Small Entity			
Fee ● 3½ year	Code (1551)		Fee 3 ½ year	Code (2551)		
○ 7 ½ year	(1552)		○ 7½ year	(2552)		
○ 11 ½ year	(1553)		○ 11 ½ year	(2553)		
SURCHARGE The surcharge requor the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE I	MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) R REINSTATED	EQUEST THAT THE [DELAYED PAYME	NT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES		
	tates: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent st."		
I certify, in accorda	ince with 37 CFR 1.4(c	l)(4) that I am				
An attorney	or agent registered to p	practice before the	Patent and Tradem	ark Office		
A sole pater	itee					
A joint pater	tee; I certify that I am	authorized to sign	this submission on t	pehalf of all the other patentees.		
A joint pater	tee; all of whom are si	gning this e-petitio	n			
The assigne	e of record of the entire	e interest				

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	Signature /Benoit Castel/ Date (YYYY-MM-DD) 2010-09-23					
Name	Benoit Castel	Registration Number	35041			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 7073072

Issue Date:

July 4,2006

Application No. 09646640

Filed:

November 9,2000

Attorney Docket No. 76.0481

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

September 23,2010 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 3.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

September 23,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

LOWE HAUPTMAN GOPSTEIN GILMAN & BERNER SUITE 310 1700 DIAGONAL ROAD ALEXANDRIA VA 22314

MAILED

JUL 19 2011

OFFICE OF PETITIONS

In re Patent No. 6,648,407

Issued: November 18, 2003

Application No. 09/647,366 : ON PETITION

Filed: November 21, 2000

Attorney Docket Number: 1087-004

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed June 21, 2011.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

It is not apparent whether the person signing the instant petition was ever given a power of attorney or authorization of agent regarding this patent. In accordance with 37 CFR 1.34(a), the signature appearing on the petition shall constitute a representation to the United States Patent and Trademark Office that he/she is authorized to represent the particular party in whose behalf he/she acts. While, a courtesy copy of this decision is being mailed to the address given on the petition, the Office will mail all future correspondence solely to the address of record.

Telephone inquires concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski/ Joan Olszewski Petitions Examiner Office of Petitions

cc: Kendal M. Sheets

2318 Mill Road, Suite 12 Floor

Alexandria, VA 22314



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 7132247

Issue Date: November 7,2006

Application No. 09647475 :DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Filed: August 20,2001

Attorney Docket No. 110.00810101

This is a decision on the electronic petition, filed January 26,2011 ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 3.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

The maintenance fee is accepted, and the above-identified patent reinstated as of
This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PETITION TO	ACCEPT UNIN		_Y DELAYED ATENT (37 C	PAYMENT OF MAINTENANCE FEE IN AN FR 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DE) Docket Number (if applicable)
7,132,247	2006-11-07	09647475	2001-08-20	99147
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY		ssuance of that pa	Itent to ensure the	dentify: (1) the patent number and (2) the application number ee(s) is/are associated with the correct patent. 37 CFR
	EMENT TO SMALL EN to longer entitled to sm		See 37 CFR 1.27(g)
NOT Small Entity			Small Entity	
Fee	Code		Fee	Code (7551)
3 ½ year	(1551)		3 ½ year	
7 ½ year	(1552)		11 ½ year	
	(1553)		11 /2 yes	(2333)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid	as a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN I	PAYMENT OF THE	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAIN	TENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	FORY OR SIGNAT	DRIES
	tates: "Any petition und fice, or by the patented			attorney or agent registered to practice before the Patent est."
I certify, in accorda	nce with 37 CFR 1.4(d	d)(4) that I am		
An attorney	or agent registered to	practice before the	e Patent and Trade	mark Office
A sole pater	itee			
A joint pater	itee; I certify that I am	authorized to sign	this submission or	behalf of all the other patentees.
A joint pater	itee; all of whom are si	igning this e-petition	on	
The assigne	e of record of the entir	e interest		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

The Assignee of record of the entire interest							
Under 37 CFR 3.71 an assignee becomes of record by filing a statement in compliance with 37 CFR 3.73(b). Signature requirements are set forth in 37 CFR 1.4(d), and the undersigned certifies that he / she is empowered to act on behalf of the assignee of the entire interest							
Signature	gnature /Margaret A. Hamm/ Date (YYYY-MM-DD) 2011-01-26						
Name	Margaret A. Hamm						
Enter Reel an	Enter Reel and Frame Number Remove						
Reel Number	1012126 Frame Number 10049						
Click ADD for a	dditional Reel Number and Frame Number		Add				

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

MAILED AUG 15-2011

IVOR R. ELNFI MINTZ LEVIN COHN FERRIS GLOVSKY & POPEO ONE FINANCIAL CENTER **BOSTON MA 02111**

OFFICE OF PETITIONS

NOTICE

In re Patent No. 6,811,786

Issue Date: November 2, 2004

Application No. 09/647,695

Filed: April 6, 2001

Attorney Docket No. 19374-502

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 on June 27, 2011.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3208.

/KOC/ Karen Creasy **Petitions Examiner** Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

DRINKER BIDDLE & REATH ATTN: INTELLECTUAL PROPERTY GROUP ONE LOGAN SQUARE, SUITE 2000 PHILADELPHIA PA 19103-6996

MAILED

MAR: 2 7: 2012

OFFICE OF PETITIONS

In re Application of

Christine GAUSS et al.

Application No. 09/647,910

Filed: December 07, 2000 : NOTICE UNDER 37 CFR. 1.28(c)

Patent No. 6,991,714

Issue Date: January 31, 2006 :

Attorney Docket No. 113737.5

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28.

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Inquiries related to this communication should be directed to Michelle R. Eason at (571) 272-4231.

Thurman K. Page Petitions Examiner

Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

GREENBERG TRAURIG (NY) MET LIFE BUILDING 200 PARK AVENUE NEW YORK NY 10166 MAILED
JUL 08 2011
OFFICE OF PETITIONS

In re Patent No. 7,198,364

Issued: April 3, 2007

Application No. 09/648,071 : ON PETITION

Filed: August 25, 2000

Attorney Docket No. 062188-010408 :

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed June 9, 2011.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPO2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Telephone inquires concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski/ Joan Olszewski Petitions Examiner Office of Petitions



:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

7082267

Issue Date:

July 25,2006

Application No. 09648847

Filed:

August 25,2000

Attorney Docket No. MYS-00-02-02

October 15,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 3.5

The petition is **GRANTED**.

October 15,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing D	ate MM-DD)	Docket Number (if applicable)
7,082,267	2006-07-25	09648847	2000-08-		
of the actual U.S. a 1.366(c) and (d).					ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY	ims, or has previously	claimed, small er	ntity status.	See 37 CF	FR 1.27.
	EMENT TO SMALL EI no longer entitled to sm		See 37 CFF	R 1.27(g)	
NOT Small Entity			Small Er	ntity	
Fee 3 ½ year	Code (1551)		• 3	Fee 3 ½ year	Code (2551)
7 ½ year	(1552)			7 ½ year	(2552)
11 ½ year	, ,		~	11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	 1558) must I	be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b	* *	this petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMENT	OF THE M	IAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE	DELAYED PAYM	ENT OF TH	IE MAINTE	NANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNA	TORY OR S	SIGNATOF	RIES
	tates: "Any petition unfice, or by the patentee				ttorney or agent registered to practice before the Patent t."
I certify, in accorda	ance with 37 CFR 1.4(d)(4) that I am			
An attorney	or agent registered to	practice before th	e Patent an	nd Tradema	ark Office
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sigr	n this submi	ssion on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are s	gning this e-petit	ion		
	ee of record of the entir	e interest			

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
"	A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	Signature /Kenneth C. Brooks/ Date (YYYY-MM-DD) 2010-10-15					
Name	Kenneth C. Brooks	Registration Number	38393			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

	SPE RESPONSE FO		
DATE	: 10/20/11		Paper No.:
TO SPE OF	: ART UNIT: <u>2166</u>		
SUBJECT		tion for Appl. No.: <u>09/649.436</u> Patent No	7 844 504
DODJECI	. request for Confidence of Collect		
D			oom date <u>10/13/11</u>
•	•	tificate of correction within 7 day	S.
FOR IFW FI			
IFW applica		orrections as shown in the COC should be introduced, nor should	` ,
	plete the response (see belonent code COCX .	ow) and forward the completed r	esponse to scanning
FOR PAPE	R FILES:		
		orrections as shown in the attacl see below) and forward it with th	
Rand	ficates of Correction Brand Jolph Square – 9D10-A Location 7580	ch (CofC)	
Rand	olph Square – 9D10-A		C. White, LIE
Rand	olph Square – 9D10-A	<u>Ernest (</u>	C. White, LIE of Correction Branch
Rand	olph Square – 9D10-A		
Rand Palm	olph Square – 9D10-A		of Correction Branch
Rand Palm Thank You The reques	lolph Square – 9D10-A Location 7580 For Your Assistance		of Correction Branch
Rand Palm Thank You The reques	lolph Square – 9D10-A Location 7580 For Your Assistance t for issuing the above-ide	<u>Ernest (</u> Certificates 703-756-1	of Correction Branch
Rand Palm Thank You The reques	For Your Assistance t for issuing the above-ide	Ernest (Certificates 703-756-1 entified correction(s) is hereby	of Correction Branch 814
Rand Palm Thank You The reques	For Your Assistance t for issuing the above-ide on the appropriate box. Approved Approved in Part	Ernest (Certificates 703-756-1 entified correction(s) is hereby All changes apply.	of Correction Branch 814 /: ges do not apply.
Rand Palm Thank You The reques Note your decision	For Your Assistance t for issuing the above-ide on the appropriate box. Approved Approved in Part Denied	Ernest (Certificates 703-756-1 entified correction(s) is hereby All changes apply. Specify below which changes the reasons for deni	of Correction Branch 814 /: ges do not apply. ial below.
Rand Palm Thank You The reques Note your decision	For Your Assistance t for issuing the above-ide on the appropriate box. Approved Approved in Part Denied	Ernest (Certificates 703-756-1 entified correction(s) is hereby All changes apply. Specify below which chan	of Correction Branch 814 /: ges do not apply. ial below.
Rand Palm Thank You The reques Note your decision	For Your Assistance t for issuing the above-ide on the appropriate box. Approved Approved in Part Denied	Ernest (Certificates 703-756-1 entified correction(s) is hereby All changes apply. Specify below which changes the reasons for deni	of Correction Branch 814 /: ges do not apply. ial below.
Rand Palm Thank You The reques Note your decision	For Your Assistance t for issuing the above-ide on the appropriate box. Approved Approved in Part Denied	Ernest (Certificates 703-756-1 entified correction(s) is hereby All changes apply. Specify below which changes the reasons for deni	of Correction Branch 814 /: ges do not apply. ial below.





Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

CFD RESEARCH CORPORATION 215 WYNN DRIVE HUNTSVILLE AL 35805 MAÎLED
FEB 2 9 2012
OFFICE OF PETITIONS

In re Patent No. 6,272,840

Issue Date: August 14, 2001

Application No. 09/649,518

Filed: August 29, 2000

Attorney Docket No. 23456

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed January 19, 2012, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on August 14, 2009, for failure to pay the seven and one-half year maintenance fee. Since this petition was submitted within twenty-four months after the sixmonth grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The Office acknowledges that the maintenance fee was received in the Office on November 19, 2010, which is within the required twenty-four month period. The petition received January 19, 2012, is being treated as a supplemental submission.

It is not apparent whether the person signing the statement of unintentional delay was in a position to have firsthand or direct knowledge of the facts and circumstances of the delay at issue. Nevertheless, such statement is being treated as having been made as the result of a reasonable inquiry into the facts and circumstances of such delay. In the event that such an inquiry has not been made, petitioner must make such an inquiry. If such inquiry results in the discovery that the delay in paying the maintenance fee under 37 CFR 1.378(c) was intentional, petitioner must notify the Office.

There is no indication that the person signing the petition was ever given a power of attorney to prosecute the application. If the person signing the petition desires to receive future correspondence regarding this application, the appropriate power of attorney document must be submitted. While a courtesy copy of this decision is being mailed to the person signing the

petition, all future correspondence will be directed to the address currently of record until appropriate instructions are received.

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-6735.

The patent file is being forwarded to Files Repository.

/Diane Goodwyn/
Diane Goodwyn
Petitions Examiner
Office of Petitions

cc: TOMAS FRIEND

886 INDIAN ROCK ROAD STRASBURG, VA 22641





Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

OFFICE OF THE GENERAL COUNSEL PATENT ATTORNEY THE AEROSPACE CORPORATION P O BOX 92957 M1 040 LOS ANGELES CA 90009-2957

MAILED
MAY 2 7 2011
OFFICE OF PETITIONS

In re Patent No. 6,300,158

Issue Date: 9 October, 2001

Application No. 09/649,726

Filed: 28 August, 2000

Attorney Docket No. D-417

DECISION

This is a decision on the petition filed on 18 February, 2011, under 37 C.F.R. §1.27(g)(2) requesting that status as a Small Entity be removed.

NOTE:

In view of their duty of candor to the Office to properly inquire to ascertain the accuracy of representations made before the Office (see: 37 C.F.R. §1.4, §10.18, MPEP §410), Petitioners always are reminded of the responsibility to review their records and submit accurate information to the Office.

The address on the petition is different than that of record.

If Petitioner desires to receive future correspondence regarding this application, the appropriate Notice must be submitted.

A courtesy copy of this decision will be mailed to Petitioner.

However, all future correspondence will be directed to the address of record until such time as appropriate instructions are received to the contrary.

Petitioner's submission is **ACCEPTED**.

In accordance with the request, status as a Small Entity will be removed, and Petitioner is required to pay fees at the schedule set forth for not-small entities. **The additional fees were charged as authorized**.

Patent No. 6,300,158 Application No. 09/649,726

The availability of applications and application papers online to applicants/practitioners who diligently associate their Customer Number with the respective application(s) now provides an applicant/practitioner on-demand information as to events/transactions in an application.

Out of an abundance of caution, Petitioners always are reminded that that those registered to practice and all others who make representations before the Office must inquire into the underlying facts of representations made to the Office and support averments with the appropriate documentation-since all owe to the Office the continuing duty to disclose.1

The instant application is released to IFW Files Repository in due course.

Telephone inquiries regarding this decision may be directed to the undersigned at (571) 272-3214—it is noted, however, that all practice before the Office is in writing (see: 37 C.F.R. §1.22) and the proper authority for action on any matter in this regard are the statutes (35 U.S.C.), regulations (37 C.F.R.) and the commentary on policy (MPEP). Therefore, no telephone discussion may be controlling or considered authority for Petitioner's action(s).

John J. Gillon, Jr. Senior Attorney Office of Petitions

CC: MARK SWANSON BRADLEY ARANT BOULT CUMMINGS LLP 200 CLINTON AVENUE WEST/STE, 900 HUNTSVILLE, AL 35801-4900

See supplement of 17 June, 1999. The Patent and Trademark Office is relying on Petitioner's duty of candor and good faith and accepting a statement made by Petitioner. See Changes to Patent Practice and Procedure, 62 Fed. Reg. at 53160 and 53178, 1203 Off. Gaz. Pat. Office at 88 and 103 (responses to comments 64 and 109)(applicant obligated under 37 C.F.R. §10.18 to inquire into the underlying facts and circumstances when providing statements to the Patent and Trademark Office).

² The regulations at 37 C.F.R. §1.2 provide:

^{§1.2} Business to be transacted in writing.

All business with the Patent and Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6635134

Issue Date:

October 21,2003

Application No. 09649775

Filed:

August 29,2000

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Attorney Docket No. 07525-010001

March 1,2012 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

March 1,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number. PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c)) Issue Date Application Filing Date Patent Number Docket Number (if applicable) (YYYY-MM-DD) (YYYY-MM-DD) Number 6635134 2003-10-21 09649775 2000-08-29 07525-0010001 CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g) Small Entity **NOT Small Entity** Code Fee Code Fee 3 1/2 year (2551)3 ½ year (1551)7 ½ year (2552)(1552)7 ½ year (2553)11 1/2 year 11 1/2 year (1553)SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition The assignee of record of the entire interest

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
"	A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	Signature /John W. Freeman/ Date (YYYY-MM-DD) 2012-03-01					
Name	John W. Freeman	Registration Number	29066			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

LEE & HAYES, PLLC 601 W. RIVERSIDE AVENUE SUITE 1400 SPOKANE WA 99201

MAILED

JAN 11 2011

OFFICE OF PETITIONS

In re Application of

Curtis Wong et al Application No. 09/650,481

Filed: August 29, 2000

Attorney Docket No. MS1-4828US

DECISION ON PETITION

This is a decision on the petition under the unintentional provisions of 37 CFR 1.137(b), filed October 4, 2010, to revive the above-identified application.

The petition is **GRANTED**.

The petition satisfies the conditions for revival pursuant to the provisions of 37 CFR 1.137(b) in that (1) the reply in the form of an RCE and an amendment; (2) the petition fee; and (3) the required statement of unintentional delay have been received. Accordingly, the reply to the final Office action mailed March 18, 2010, is accepted as having been unintentionally delayed.

An extension of time under 37 CFR 1.136 must be filed prior to the expiration of the maximum extendable period for reply. See In re Application of S., 8 USPQ2d 1630, 1631 (Comm'r Pats. 1988). Since the \$1,730.00 extension of time fee submitted with the petition on October 4, 2010 was subsequent to the maximum extendable period for reply, this fee is unnecessary and will be credited to petitioner's credit card account as it is the method in which the fee was paid.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3208.

This application is being referred to Technology Center AU 2424 for appropriate action by the Examiner in the normal course of business.

/KOC/ Karen Creasy Petitions Examiner Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 7310671

Issue Date: December 18,2007

Application No. 09650867

August 30,2000 Filed:

Attorney Docket No. 061607-1390

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

February 13,2012 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 3.5

The petition is **GRANTED**.

February 13,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PETITION TO	ACCEPT UNIN		.Y DELAYED P ATENT (37 CFI	AYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
7,310,671	2007-12-18	09/650,867	2000-08-30	061607-1390
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY		ssuance of that pa	tent to ensure the fee	ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
	EMENT TO SMALL EN		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
11 ½ year	,		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	I 558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES
	states: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent it."
I certify, in accorda	ance with 37 CFR 1.4(d	i)(4) that I am		
\circ	or agent registered to	oractice before the	Patent and Tradema	ark Office
A sole pater				
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petition	on	
The assigne	ee of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
_	A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	Signature /Eric M. Dowling/ Date (YYYY-MM-DD) 2012-02-13					
Name	Eric M. Dowling	Registration Number	44094			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

SPE RESPONSE FOR	CERTIFICATE OF CORRECTION	
DATE 11-22-10		Paper No.:
TO SPE OF : ART UNIT 3024	564	
SUBJECT : Request for Certificate of Correction	for Appl. No.:	_Patent No.: 6993,50
Please respond to this request for a certific	cate of correction within 7 days.	
FOR IFW FILES: Check Fig	2.6	
Please review the requested changes/corr the IFW application image. No new matte meaning of the claims be changed.	ections as shown in the COCIN r should be introduced, nor sho	document(s) in uld the scope or
Please complete the response (see below) using document code COCX .	and forward the completed res	ponse to scanning
FOR PAPER FILES:		
Please review the requested changes/correction. Please complete this form (see	ections as shown in the attache below) and forward it with the	d certificate of file to:
Certificates of Correction Branch Randolph Square – 9D10-A Palm Location 7580	(CofC)	
Thank You For Your Assistance		
The request for issuing the above-identi Note your decision on the appropriate box.	fied correction(s) is hereby:	
☑ Approved	All changes apply.	·
☐ Approved in Part	Specify below which changes	s do not apply.
☐ Denied	State the reasons for denial l	pelow.
Corrections requested do not change scope	of the allowed claims and do no	t add new matter in the
specification.		
/Jame	s Kramer/	

ART UNIT 3693
U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

SPE

PTOL-306 (REV. 7/03)



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6448787

Issue Date:

September 10,2002

Application No. 09651605

Filed:

August 30,2000

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. 94CR078/KE

November 5,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 7.5

The petition is **GRANTED**.

November 5,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
6448787	2002-09-10	09651605	2000-08-30	94CR078	
of the actual U.S. a 1.366(c) and (d).				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
● 7 ½ year	(1552)		○ 7½ year	(2552)	
	(1553)			(2553)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE I	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) REINSTATED	EQUEST THAT THE [DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES	
	tates: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent st."	
I certify, in accorda	unce with 37 CFR 1.4(c	l)(4) that I am			
An attorney	or agent registered to p	oractice before the	Patent and Tradem	ark Office	
○ A sole pater	ntee				
A joint pater	itee; I certify that I am	authorized to sign	this submission on t	pehalf of all the other patentees.	
A joint pater	ntee; all of whom are si	gning this e-petitio	on		
The assigne	e of record of the entir	e interest			

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
	A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	Signature /Matthew J. Evans/ Date (YYYY-MM-DD) 2010-11-05					
Name	Matthew J. Evans	Registration Number	56530			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

FROMMER LAWRENCE & HAUG 745 FIFTH AVENUE- 10TH FL. NEW YORK NY 10151 MAILED

MAY 182011

OFFICE OF PETITIONS

In re Patent No. 7,904,799 Issue Date: March 8, 2011

Application No. 09/651,875

Filed: August 30, 2000

Attorney Docket No. 730301-2016

DECISION ON PETITION

This is a decision on the Petition Under 37 C.F.R. §3.81(b), and Request For Certificate Of Correction Under 37 C.F.R. §1.323, filed March 11, 2010, to add ---DECENTRIX, INC.-- to the Title Page of the Patent via a Certificate of Correction.

The petition under 37 CFR §3.81(b) is **DISMISSED**.

Petitioner requests that the present Petition was submitted to add --DECENTRIX, INC.-- on the previously submitted PTOL-85B and such error was incorrect.

37 CFR 3.81(b), effective June 25, 2004, reads:

After payment of the issue fee: Any request for issuance of an application in the name of the assignee submitted after the date of payment of the issue fee, and any request for a patent to be corrected to state the name of the assignee, must state that the assignment was submitted for recordation as set forth in §3.11 before issuance of the patent, and must include a request for a certificate of correction under §1.323 of this chapter (accompanied by the fee set forth in §1.20(a) and the processing fee set forth in 1.17(i) of this chapter.

The Petition Under 37 CFR §3.81(b) was not accompanied by a Certificate of Correction Form (PTO/SB/44) as required by §3.81(b). See also MPEP 1481.01. Since petitioner has failed to comply with the provisions of 37 CFR §3.81(b), the petition is dismissed.

Inquiries related this communication should be directed to the undersigned at (571)272-3213.

Cheryl Gloson-Baylor Petitions Examiner

Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

FROMMER LAWRENCE & HAUG 745 FIFTH AVENUE- 10TH FL. NEW YORK NY 10151

MAILED

MAR 07 2011

OFFICE OF PETITIONS

DECISION ON PETITION

In re Patent No. 7,779,352

Issue Date: August 17, 2010 Application No. 09/651,906

Filed: August 30, 2000

Attorney Docket No. 730301-2012

This is a decision on the Petition Under 37 C.F.R. §3.81(b), and Request For Certificate Of Correction Under 37 C.F.R. §1.323, filed March 11, 2010, to add ---DECENTRIX, INC.-- to the Title Page of the Patent via a Certificate of Correction.

The petition under 37 CFR §3.81(b) is **DISMISSED**.

Petitioner requests that the present Petition was submitted to add –DECENTRIX, INC.-- on the previously submitted PTOL-85B and such error was inadvertent.

37 CFR 3.81(b), effective June 25, 2004, reads:

After payment of the issue fee: Any request for issuance of an application in the name of the assignee submitted after the date of payment of the issue fee, and any request for a patent to be corrected to state the name of the assignee, must state that the assignment was submitted for recordation as set forth in § 3.11 before issuance of the patent, and must include a request for a certificate of correction under § 1.323 of this chapter (accompanied by the fee set forth in § 1.20(a) and the processing fee set forth in § 1.17(i) of this chapter.

The Petition Under 37 CFR §3.81(b) was not accompanied by a Certificate of Correction Form (PTO/SB/44) as required by §3.81(b). See also MPEP 1481.01. Since petitioner has failed to comply with the provisions of 37 CFR §3.81(b), the petition is dismissed.

Inquiries related this communication should be directed to the undersigned at (571)272-3213.

Cheryl Gibson-Baylor

Petitions Examiner Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

FROMMER LAWRENCE & HAUG 745 FIFTH AVENUE- 10TH FL. NEW YORK NY 10151

MAILED

DEC 1 4 2010

In re Application of Underwood, et al. Application No. 09/651,907 Filed: August 30, 2000

Filed: August 30, 2000 : Attorney Docket No. 730301-2013 :

For: METHOD AND APPARATUS FOR STORING WEB SITE DATA BY WEB SITE DIMENSIONS AND GENERATING A WEB

SITE HAVING COMPLEMENTARY

ELEMENTS

OFFICE OF PETITIONS
ON PETITION

This is a decision on the petition under 37 CFR 1.47(a), filed October 1, 2010. The petition will be treated under 37 CFR 1.47(a) with respect to Andrew Dean and as a constructive petition under CFR 1.183, requesting waiver of 37 CFR 1.63 and 1.67, which requires all of the joint inventors to execute a supplemental declaration, with respect to John Underwood, Paul Neilson, Hanson Char, David Shing, Peter Horner, Mark Underwood, and Darren Slaney.¹

The petition under 37 CFR 1.47(a) is **DISMISSED**.

The petition under 37 CFR 1.183 to waive 37 CFR 1.63 and 1.67 is **DISMISSED**.

Any request for reconsideration of this decision must be submitted within TWO (2) MONTHS from the mail date of this decision. Extensions of time under 37 CFR 1.136(a) are permitted. Any response should be entitled "Request for Reconsideration of Petition Under 37 CFR 1.47(a) and 37 CFR 1.183 to waive 37 CFR 1.63 and 1.67" and may include an oath or declaration executed by the inventors. Failure to respond will result in abandonment of the application.

With respect to Andrew Dean: A grantable petition under 37 CFR 1.47(a) requires:

- (1) a petition including proof of the pertinent facts establishing that the joint inventor(s) refuses to join, or cannot be found or reached after diligent effort,
- (2) a proper oath or Declaration executed by the available joint inventor(s),
- (3) the petition fee of \$200, and
- (4) the last known address of the omitted inventor(s).

Once an application has received an executed oath or declaration and been placed on the files for examination, the provisions of 37 CFR 1.47 no longer apply. Rather, the remedy for treating an inventor's refusal or unavailability to sign a supplemental oath or declaration is waiver of 37 CFR 1.67. See MPEP 603.

This petition lacks item (1) above.

As to item (1), the applicable statute (35 U.S.C.§ 116) requires that a "diligent effort" have been expended in attempting to find or reach the non-signing inventor. See MPEP 409.03(a). The showing currently fails to demonstrate, with a documented showing, that a diligent effort was made to find or locate non-signing inventor Andrew Dean, such that the declaration can be accepted under 37 CFR 1.47(a). Where inability to find or locate a named inventor is alleged, a statement of facts should be submitted that fully describes the exact facts which are relied on to establish that a diligent effort was made to locate the inventor.

Petitioner has not demonstrated that all efforts were expended in trying to locate non-signing inventor Dean. A package enclosing the application and a declaration mailed to his last known address was returned. Petitioner performed a White Pages Internet search for Mr. Dean and obtained a "hit". It is not clear how, or if, petitioner followed up with the White Pages hit. The petition fails to indicate that correspondence was ever mailed unsuccessfully to the White Pages hit. Petitioner should mail correspondence to that address, return receipt requested, along with a cover letter of instructions which includes a deadline or a statement that no response will constitute a refusal. This sort of ultimatum lends support to a finding of refusal by conduct.

Petitioner should state whether he has access to inventor Dean's personnel records and, if so, what does inspection of the records reveal as to a current address, forwarding address, or an address of the nearest living relative? What does inspection of the phone directories for those address locations reveal? If other attempts to locate or reach the inventor, e.g., through other Internet search engines, using a broader geographical search area, co-workers, E-mail, or the telephone, etc., continue to fail, then applicant will have established that the inventor cannot be reached after diligent effort or has refused to join in the application. Print outs of unsuccessful Internet searches should be submitted. The statements of facts must be signed, where at all possible, by a person having firsthand knowledge of the facts recited therein and should be accompanied by documentary evidence in support of the statement of facts. It is important that the forthcoming communication contain statements of fact as opposed to conclusions.

Where there is an express or oral refusal, that fact, along with the time and place of the refusal, must be stated in an affidavit or declaration by the party to whom the refusal was made. Where there is a written refusal, a copy of the document(s) evidencing that refusal must be made part of the affidavit or declaration.

When it is concluded by the rule 47 applicant that a non-signing inventor's conduct constitutes a refusal, all facts upon which that conclusion is based should be stated in an affidavit or declaration. If there is documentary evidence to support facts alleged in the affidavit or declaration, such evidence must be submitted.

Whenever a non-signing inventor gives a reason for refusing to sign the application oath or declaration, that reason should be stated in the affidavit or declaration.

As to John Underwood, Paul Neilson, Hanson Char, David Shing, Peter Horner, Mark Underwood, and Darren Slaney: While this waiver petition is not a petition under 37 CFR 1.47, it is evaluated in much the same way a Rule 47 petition is. Therefore, a grantable petition requires:

- (1) a petition including proof of the pertinent facts establishing that the joint inventor(s) refuses to join, or cannot be found or reached after diligent effort,
- (2) a proper oath or Declaration executed by the available joint inventor(s),
- (3) a petition fee, and
- (4) the last known address of the omitted inventor(s).

This petition lacks items (1).

With respect to item (1), petitioner has failed to establish that Inventors Neilson, J. Underwood, Horner, M. Underwood, and Char cannot be located. The petition shows that a multiple deliveries of a package containing the application papers and a supplemental declaration to Inventors Neilson, J. Underwood, Horner, M. Underwood, and Char's last known addresses were attempted. The deliveries were unsuccessful. It is noted that Inventors Horner and Char have apparently moved.

A showing of diligence is critical in establishing an inventor cannot be located or reached.

Address hits were obtained via Internet searches for Inventors J. Underwood, Horner, and M. Underwood. It is noted that a PeopleSmart search was conducted for one of the inventors and White Pages searches were conducted for the others. Sponsored links listed a number of leads as to some of the inventors' whereabouts. Did petitioner follow up with these leads?

The petition fails to indicate that correspondence was ever mailed unsuccessfully to the Internet hits. Petitioner should mail correspondence to those address, return receipt requested, along with a cover letter of instructions which includes a deadline or a statement that no response will constitute a refusal. This sort of ultimatum lends support to a finding of refusal by conduct.

Petitioner should state whether he has access to the inventors' personnel records and, if so, what does inspection of the records reveal as to a current address, forwarding address, or an address of the nearest living relative? What does inspection of the phone directories for those address locations reveal? If other attempts to locate or reach the inventors, e.g., through other Internet search engines, using a broader search area, co-workers, E-mail, or the telephone, etc., continue to fail, then applicant will have established that the inventor cannot be reached after diligent effort or has refused to join in the application. Print outs of unsuccessful Internet searches should be submitted. The statements of facts must be signed, where at all possible, by a person having firsthand knowledge of the facts recited therein and should be accompanied by documentary evidence in support of the statement of facts. It is important that the forthcoming communication contain statements of fact as opposed to conclusions.

Where there is an express or oral refusal, that fact, along with the time and place of the refusal, must be stated in an affidavit or declaration by the party to whom the refusal was made. Where

there is a written refusal, a copy of the document(s) evidencing that refusal must be made part of the affidavit or declaration.

When it is concluded by the petitioner that a non-signing inventor's conduct constitutes a refusal, all facts upon which that conclusion is based should be stated in an affidavit or declaration. If there is documentary evidence to support facts alleged in the affidavit or declaration, such evidence must be submitted.

Whenever a non-signing inventor gives a reason for refusing to sign the application oath or declaration, that reason should be stated in the affidavit or declaration.

With respect to Inventors Slaney and Shing, it is not clear if packages to their last known addresses were delivered. Please clarify the record in a reconsideration petition. If they were not delivered, additional efforts to locate them are required.

Regarding fees, petitioner submitted \$200.00. The current Rule 183 petition fee is \$400.00. Accordingly, deposit account no. 50-0320 will be charged \$400.00.

Further correspondence with respect to this matter should be delivered through one of the following mediums:

By mail: Mail Stop PETITIONS

Commissioner for Patents

Post Office Box 1450

Alexandria, VA 22313-1450

By hand: Customer Service Window

Mail Stop Petitions Randolph Building 40l Dulany Street

Alexandria, VA 22314

By fax: (571) 273-8300

ATTN: Office of Petitions

By internet: EFS-Web

www.uspto.gov/ebc/efs_help.html (for help using EFS-Web call the Patent Electronic Business Center

at (866) 217-9197)

Telephone inquiries should be directed to the undersigned at (571) 272-3230.

Shura Willis Brantley

Shirene Willis Brantley

Senior Petitions Attorney

Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

FROMMER LAWRENCE & HAUG 745 FIFTH AVENUE- 10TH FL. NEW YORK NY 10151

MAILED

APR 22 2011

OFFICE OF PETITIONS

In re Application of

Underwood, et al. Application No. 09/651,907

Filed: August 30, 2000

Attorney Docket No. 730301-2013

For: METHOD AND APPARATUS FOR STORING WEB SITE DATA BY WEB SITE DIMENSIONS AND GENERATING A WEB

SITE HAVING COMPLEMENTARY

ELEMENTS

47(a), with respect to Andrew Dean,

ON PETITION

This is a decision on the renewed petition under 37 CFR 1.47(a), with respect to Andrew Dean, and the renewed petition under CFR 1.183, requesting waiver of 37 CFR 1.63 and 1.67, which requires all of the joint inventors to execute a supplemental declaration, with respect to John Underwood, Paul Neilson, Hanson Char, David Shing, Peter Horner, Mark Underwood, and Darren Slaney. The petitions were filed in the same document on April 14, 2011.

The petition under 37 CFR 1.47(a) is **GRANTED**.

The petition under 37 CFR 1.183 to waive 37 CFR 1.63 and 1.67 is **GRANTED**.

Petitioner has shown that the non-signing inventor, Andrew Dean, cannot be located to join in the filing of the above-identified application.

The application and papers have been reviewed and found in compliance with 37 CFR 1.47(a). This application is hereby <u>accorded Rule 1.47(a) status</u>.

As provided in 37 CFR 1.47(c), this Office will forward notice of this application's filing to the non-signing inventor at the address given in the petition. Notice of the filing of this application will also be published in the Official Gazette.

Petitioner has established that John Underwood, Paul Neilson, Hanson Char, David Shing, Peter Horner, Mark Underwood, and Darren Slaney cannot be located after diligent effort. In view of petitioner's inability to reach John Underwood, Paul Neilson, Hanson Char, David Shing, Peter Horner, Mark Underwood, and Darren Slaney, it is agreed that justice would be served by waiving the requirement for their signature on the supplemental declaration filed October 1, 2010. The petition under 37 CFR §1.183 requesting waiver of 37 CFR § 1.67 is granted.

This application is being forwarded to the Office of Data Management for processing into a patent.

Telephone inquiries should be directed to the undersigned at (571) 272-3230.

Shure Willis Brantley
Shirene Willis Brantley

Senior Petitions Attorney

Office of Petitions



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

www.uspto.gov

Cathy D Santa Cruz 7630 Tholl Drive Reno NV 89506

MAILED

JUL 12 2011

OFFICE OF PETITIONS

In re Patent No. 6,558,364

Issue Date: May 6, 2003

Application No. 09/651,912

Filed: August 30, 2000

Attorney Docket No.

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed June 16, 2011, to accept the delayed payment of a maintenance fee for the above-identified patent.

This patent expired at midnight May 6, 2011, for failure to pay the 7½ year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within **TWO (2) MONTHS** from the mail date of this decision. No extension of this two-month time limit can be granted under 37 CFR 1.136(a) or (b). This is **not** a final agency action within the meaning of 5 U.S.C. § 704.

Any petition for reconsideration of this decision must be accompanied by the petition fee of \$400 as set forth in 37 CFR 1.17(f). The petition for reconsideration must include the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

A petition to accept the unintentionally delayed payment of a maintenance fee under 35 U.S.C. 41(c) and 37 CFR 1.378(c) must be accompanied by: (1) a statement that the delay was unintentional; (2) payment of the appropriate maintenance fee, unless previously submitted; (3) payment of the surcharge set forth in 37 CFR 1.20(i)(2). This petition lacks item (1) above.

The statement of delay is not acceptable. In this regard, petitioner's attention is directed to 37 CFR 1.33(b), which states.

- (b) Amendments and other papers. Amendments and other papers, except for written assertions pursuant to § 1.27(c)(2)(ii) of this part, filed in the application must be signed by:
- (1) A registered patent attorney or patent agent of record appointed in compliance with § 1.32(b);
- (2) A registered patent attorney or patent agent not of record who acts in a representative capacity under the provisions of § 1.34;
 - (3) An assignee as provided for under §3.71(b) of this chapter; or
- (4) All of the applicants (§ 1.41(b)) for patent, unless there is an assignee of the entire interest and such assignee has taken action in the application in accordance with § 3.71 of this chapter.

An unsigned amendment (or other paper) or one not properly signed by a person having authority to prosecute the application is not entered. This applies, for instance, where the amendment (or other paper) is signed by only one of two applicants and the one signing has not been given a power of attorney by the other applicant.

Therefore, as the petition is not signed by all the inventors and the record herein fails to disclose that petitioner herein (Usha Mehta) was ever given a power of attorney to act on behalf of inventor Cathy D. Santa Cruz, or that he is an assignee of the entire interest and has complied with the provisions of 37 CFR 3.73(b), the petition is considered to not contain a proper statement of unintentional delay.

The file does not indicate a change of address has been submitted, although the address given on the petition differs from the address of record. If appropriate, a change of address should be filed in accordance with MPEP 601.03. A courtesy copy of this decision is being mailed to the address given on the petition; however, the Office will mail all future correspondence solely to the address of record

Further correspondence with respect to this matter should be addressed as follows:

By Mail: Mail Stop PETITION

Commissioner for Patents Post Office Box 1450

Alexandria, VA 22313-1450

By hand:

U. S. Patent and Trademark Office

Customer Service Window, Mail Stop Petitions

Randolph Building 401 Dulany Street Alexandria, VA 22314 The centralized facsimile number is (571) 273-8300.

Telephon'e inquiries should be directed to the undersigned at (571) 272-4584.

Joanne Burke Petitions Examiner Office of Petitions

cc: Usha Mehta

1161 Sageberry Ct. Reno, NV 89509



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Usha Mehta 1161 Sageberry Ct Reno NV 89506

MAILED

DEC 19 2011

OFFICE OF PETITIONS

In re Patent No. 6,558,364

Issue Date: May 6, 2003

Application No. 09/651,912 :

Filed: August 30, 2000

Attorney Docket No.

ON PETITION

REQUIREMENT FOR ADDITIONAL INFORMATION

A renewed petition under 37 CFR 1.378(c), was filed on August 11, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

This patent expired at midnight May 6, 2011, for failure to pay the 7½ year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

DISCUSSION ON RENEWED PETITON UNDER 37 CFR 1.378(c)

It appears that the renewed petition was submitted by Usha Mehta. However, Usha Mehta did not sign the renewed petition. In this regard, petitioner's attention is directed to 37 CFR 1.33(b), which states:

- (b) Amendments and other papers. Amendments and other papers, except for written assertions pursuant to § 1.27(c)(2)(ii) of this part, filed in the application must be signed by:
- (1) A registered patent attorney or patent agent of record appointed in compliance with § 1.32(b);
- (2) A registered patent attorney or patent agent not of record who acts in a representative capacity under the provisions of § 1.34;

- (3) An assignee as provided for under §3.71(b) of this chapter; or
- (4) All of the applicants (§ 1.41(b)) for patent, unless there is an assignee of the entire interest and such assignee has taken action in the application in accordance with § 3.71 of this chapter.

An unsigned amendment (or other paper) or one not properly signed by a person having authority to prosecute the application is not entered. Therefore, since the communication was not signed the Office will not treat it further on the merits. I would also like to bring to petitioner's attention that we need a signed statement of unintentional delay since at the time the previous statement, as part of the petition, was submitted, the petitioner, Ms. Mehta, was not of record as authorized to sign on behalf of the assignee.

A decision on this petition will be held in abeyance for a period of **TWO MONTHS** from the date of this communication to permit petitioner to clarify the above matter.

The response should include a cover letter entitled "Response to Requirement for Additional Information."

The change of address submitted with the instant petition has been entered. However, this does not change the fee address for receiving maintenance fee reminders in the patent; it only changes the address for receiving other correspondence from the Office. Therefore, if petitioner wants to receive correspondence related to maintenance fees for the patent a "Fee Address" Indication Form (see PTO/SB/47) and Request for Customer Number (see PTO/SB/125) must be submitted.

Further correspondence with respect to this matter should be addressed as follows:

By Mail:

Mail Stop PETITION

Commissioner for Patents Post Office Box 1450

Alexandria, VA 22313-1450

By hand:

U. S. Patent and Trademark Office

Customer Service Window, Mail Stop Petitions

Randolph Building 401 Dulany Street Alexandria, VA 22314 The centralized facsimile number is (571) 273-8300.

Telephone inquiries should be directed to the undersigned at (571) 272-4584.

JoAnne Burke

Petitions Examiner
Office of Petitions

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450

MAILEDMAY 1 1:2011

Norman B Rainer 2008 Fondulac Road Richmond VA 23229 OFFICE OF PETITIONS

In re Patent No. 6,308,722

Issue Date: October 30, 2001

ON PETITION

Application No.: 09/651,967

Filed: August 31, 2000

This is a decision on the petition under 37 CFR 1.378(c), filed February 3, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on October 31, 2009 for failure to pay the three and one-half year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

Telephone inquiries concerning this decision should be directed to Robert DeWitty at (571) 272-8427.

David Bucci
Petitions Examiner
Office of Petitions



:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6408376

Issue Date:

June 18,2002

Application No. 09652100

Filed:

August 30,2000

Attorney Docket No. 004419.P003

October 18,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the

year maintenance fee for the above-identified patent. 7.5

The petition is **GRANTED**.

October 18,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

EXPIRED PATENT (37 CFR 1.378(c))							
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)			
6408376	2002-06-18	09652100	2000-08-30	004419.P003			
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR			
	ims, or has previously	claimed, small ent	ity status. See 37 CF	FR 1.27.			
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)				
NOT Small Entity			Small Entity				
Fee 3 ½ year	Code (1551)		Fee	Code (2551)			
7½ year	(1552)		7 ½ year	(2552)			
11 ½ year			○ 11 ½ year	(2553)			
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment			
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.				
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS			
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT			
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES			
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."			
I certify, in accordance with 37 CFR 1.4(d)(4) that I am							
An attorney	or agent registered to p	oractice before the	Patent and Tradema	ark Office			
A sole patentee							
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.							
A joint patentee; all of whom are signing this e-petition							
The assigne	e of record of the entir	e interest					

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature /Kendal M. Sheets/ Date (YYYY-MM-DD) 2010-10-15						
Name	Name Kendal M. Sheets Registration Number 47077					

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

·	SPE RESPONS	E FOR CERTIFICATE OF CORRECTION
DATE	126/20	
to spe of	: ART UNIT	Chan Wing (Spe)
SUBJECT	: Request for Certificate of Co	perfection for Appl. No.: 09 652322 Patent No.: 696178/
		CofC mailroom date: <u>6/25/0009</u>
Please respo	and to this request for a	certificate of correction within 7 days.
FOR IFW FI	LES:	
the IFW app	w the requested change lication image. No new he claims be changed.	es/corrections as shown in the COCIN document(s) in matter should be introduced, nor should the scope or
	olete the response (see lent code COCX.	below) and forward the completed response to scanning
FOR PAPER	R FILES:	
Please revie correction. F	w the requested change Please complete this for	es/corrections as shown in the attached certificate of m (see below) and forward it with the file to:
Rand Palm	icates of Correction B olph Square – 9D10-A Location 7580	4 alu
Thank You	For Your Assistance	
	t for issuing the above on the appropriate box.	-identified correction(s) is hereby:
, xi	Approved	All changes apply.
	Approved in Part	Specify below which changes do not apply.
	Denied	State the reasons for denial below.
Comments:		
**************************************	***************************************	
······································	***************************************	
***************************************	***************************************	
***************************************	***************************************	
·		JUNIOUS 244/
PTOL-306 (REV. 7/03)		SPE Art Unit U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
,		



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6937592

Issue Date:

August 30,2005

Application No. 09653060

Filed:

September 1,2000

Attorney Docket No. GIGA-001

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

September 7,2010 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 3.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

September 7,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PETITION TO	ACCEPT UNIN	TENTIONALI EXPIRED P			AYMENT OF MAINTENANCE FEE IN AN (1.378(c))		
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM		Docket Number (if applicable)		
6937592	2005-08-30	09653060	2000-09-01				
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY		ssuance of that pa	tent to ensure	the fee	ntify: (1) the patent number and (2) the application number (s) is/are associated with the correct patent. 37 CFR		
	EMENT TO SMALL EN		See 37 CFR 1.:	27(g)			
NOT Small Entity			Small Entity				
Fee 3 ½ year	Code (1551)		Fe 3 ½	ee year	Code (2551)		
7 ½ year	(1552)		0 7 1/2	year	(2552)		
	(1553)		O 11 ½	∕₂ year	(2553)		
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be p	oaid as	a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must b		his petition.				
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF	THE M	AINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE M	MAINTE	NANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	FORY OR SIG	NATOR	HES		
	tates: "Any petition und fice, or by the patented				torney or agent registered to practice before the Patent ."		
I certify, in accorda	I certify, in accordance with 37 CFR 1.4(d)(4) that I am						
An attorney	or agent registered to	oractice before the	e Patent and Ti	radema	rk Office		
A sole pater	ntee						
A joint pater	ntee; I certify that I am	authorized to sign	this submissio	on on be	ehalf of all the other patentees.		
A joint pater	ntee; all of whom are si	gning this e-petition	on				
The assigne	ee of record of the entir	e interest					

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2010-09-07			
Name	Kendal M. Sheets	Registration Number	47077			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6522264

Issue Date: February 18,2003

Application No. 09653515

Filed:

August 31,2000

Attorney Docket No. ORBT115725

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

April 11,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 11,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PETITION TO	ACCEPT UNIN		_Y DELAYED P ATENT (37 CFI	RAYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6,522,264	2003-02-18	09/653,515	2000-08-31	ORBT115725
				e(s) is/are associated with the correct patent. 37 CFR
	ims, or has previously	claimed, small en	tity status. See 37 Cl	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		● 7½ year	(2552)
	r (1553)		○ 11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(ç aintenance fee must b	* *	his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN I	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE	DELAYED PAYMI	ENT OF THE MAINTI	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	FORY OR SIGNATOR	RIES
	states: "Any petition und fice, or by the patented			ttorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(c	d)(4) that I am		
An attorney	or agent registered to	practice before the	e Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	behalf of all the other patentees.
A joint pater	ntee; all of whom are s	gning this e-petition	on	
The assigne	ee of record of the entir	e interest		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

The Assignee of record of the entire interest							
Signature req	Under 37 CFR 3.71 an assignee becomes of record by filing a statement in compliance with 37 CFR 3.73(b). Signature requirements are set forth in 37 CFR 1.4(d), and the undersigned certifies that he / she is empowered to act on behalf of the assignee of the entire interest						
Signature	Signature /Gregory M. Stewart/ Date (YYYY-MM-DD) 2011-04-11						
Name	Gregory M. Stewart						
Enter Reel and Frame Number Remove							
Reel Number	1019965 Frame Number 10129						
Click ADD for additional Reel Number and Frame Number Add							

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/ or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing	Date (-MM-DD)	Docket Number (if applicable)
6416668	2002-07-09	09653691	2000-0		
					F. (4) II. 1 (1) II. 1 (1) II. 1 (1) II. 1
of the actual U.S. a 1.366(c) and (d).					ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small er	itity status	. See 37 CF	FR 1.27.
	EMENT TO SMALL El no longer entitled to sn		See 37 C	FR 1.27(g)	
NOT Small Entity			Small	Entity	
Fee	Code			Fee	Code
○ 3 ½ year	(1551)			3 ½ year 7 ½ year	(2551) (2552)
7 ½ year	(1552)			1 ½ year	(2553)
	r (1553)			11 /2 yeai	(2333)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	1558) mus	st be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		this petitio	n.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMEN	T OF THE M	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE	DELAYED PAYM	ENT OF 1	THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETE	BY THE SIGNA	TORY OF	SIGNATOR	RIES
	states: "Any petition un fice, or by the patente				ttorney or agent registered to practice before the Patent t."
I certify, in accorda	ance with 37 CFR 1.4(d)(4) that I am			
An attorney	or agent registered to	practice before th	e Patent a	and Tradema	ark Office
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sigr	n this subr	mission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are s	igning this e-petiti	ion		
	ee of record of the enti				

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Sole Patentee						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.							
Signature	/Riad Al-Samadi/	Date (YYYY-MM-DD)	2010-09-17				
Name	Riad Al-Samadi						

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6416668

Issue Date:

July 9,2002

Application No. 09653691

Filed:

September 1,2000

Attorney Docket No.

September 17,2010 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

September 17,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Show-Way Yeh 21845 Hermosa Avenue Cupertino CA 95014

MAILED

JUL 05 2011

OFFICE OF PETITIONS

In re Patent No. 6,485,463

Issue Date: November 26, 2002

Application No. 09/654,239 : ON PETITION

Filed: September 2, 2000

Attorney Docket No. N/A :

For: MEDICINE DELIVERY APPARATUS

WITH FLAT RESERVOIR

This is a decision on the petition under 37 CFR 1.378(b), filed May 10, 2011, to accept the unavoidably delayed payment of a maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision. No extension of this 2-month time limit can be granted under 37 CFR 1.136(a) or (b). Any such petition for reconsideration must be accompanied by the petition fee of \$400 as set forth in 37 CFR 1.17(f). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, the Director will undertake no further reconsideration or review of the matter.

The patent issued November 26, 2002. The 7 ½ year maintenance fee could have been paid from November 26, 2009 through May 26, 2010, or with a surcharge during the period from May 27, 2010 through November 26, 2010. The Office has no record of receiving the 7 ½ year maintenance fee. Accordingly, the patent expired on November 27, 2010.

Statute and Regulation

37 CFR 1.378(a) provides that the Director may accept the payment of any maintenance fee due on a patent based on an expiration of the patent, if, upon petition, the delay in payment of the maintenance fee is shown to the satisfaction of the Director to have been unavoidable or unintentional. The appropriate surcharge set forth in § 1.20(i) must be paid as a condition of accepting payment of the maintenance fee. The surcharges set at 37 CFR 1.20(i) are established pursuant to 35 U.S.C. 41(c) and, therefore, are not subject to small entity provisions of 35 U.S.C.

41(h). No separate petition fee is required for this petition. If the Director accepts payment of the maintenance fee upon petition, the patent shall be considered as not having expired but will be subject to the intervening rights and provisions of 35 U.S.C. 41(c)(2).

The patent statute at 35 U.S.C. 41(c)(1) provides as follows:

"The Director may accept the payment of any maintenance fee required by subsection (b) of this section... at any time after the six-month grace period if the delay is shown to the satisfaction of the Commissioner to have been unavoidable."

The statute's promulgating rule, 37 CFR 1.378(b), provides that any petition to accept the delayed payment of a maintenance fee must include the following:

- (1) the required maintenance fee set forth in 37 CFR 1.20(e) (g);
- (2) the surcharge set forth in 37 CFR 1.20(i)(1); and
- (3) a showing that the delay was unavoidable since reasonable care was taken to ensure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent. The required showing must enumerate the steps taken to ensure timely payment of the maintenance fee, the date and the manner in which patentee became aware of the expiration of the patent, and the steps taken to file the petition promptly.

Furthermore, an adequate showing requires a statement by all persons with direct knowledge of the cause of the delay, setting forth the facts as they know them. Such as statement must be verified if made by a person not registered to practice before the Patent and Trademark Office. Copies of all documentary evidence referred to in a statement should be furnished as exhibits to the statement.

OPINION

In the instant petition, patentee asserts that the delay in payment of the 7 ½ year maintenance fee was unavoidable because a check for \$1305.00 was mailed to the Office on November 22, 2010, but it was never received in the Office.

The showing of record is inadequate to establish unavoidable delay within the meaning of 37 CFR 1.378(b)(3).

Petitions for the delayed payment of maintenance fees under 35 U.S.C. 41(c)(1) are treated under the same standard as petitions for revival of abandoned applications under 35 U.S.C. 133 because both statutory provisions use the same language, i.e., "unavoidable" delay. Ray v. Leyman, 55 F.3d 606, 608-609, 34 USPQ2d 1786, 1787 (Fed. Cir. 1995) (quoting In re Patent No. 4,409,763, 7 USPQ2d 1798, 1800 (Comm'r Pat. 1988), aff'd, Rydeen v. Quigg, 748 F. Supp. 900, 16

USPQ2d 1876 (D.D.C. 1990), aff'd, 937 F.2d 623 (Fed. Cir. 1991) (table), cert. denied, 502 U.S. 1075 (1992). Decisions on reviving abandoned applications have adopted the reasonably prudent person standard in determining if the delay was unavoidable as follows:

The word 'unavoidable'....is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used and observed by prudent and careful men in relation to their most important business. It permits them in the exercise of this care to rely upon the ordinary and trustworthy agencies of mail and telegraph, worthy and reliable employees, and such other means and instrumentalities as are usually employed in such important business. If unexpectedly, or through unforeseen fault or imperfection of these agencies and instrumentalities, there occurs a failure, it may properly be said to be unavoidable, all other conditions of promptness in its rectification being present.

In re Mattullath, 38 App. D.C. 497, 514-515 (1912) (quoting Ex parte Pratt, 1887 Dec. Comm'r Pat. 31, 32-33 (Comm'r Pat. 1887); see also Winkler v. Ladd, 221 F. Supp. 550, 552, 138 USPQ 666, 167-168 (D.D.C. 1963), aff'd, 143 USPQ 172 (D.C. Cir. 1963); Ex parte Henrich, 1913 Dec. Comm'r Pat. 139, 141 (1913). In addition, decisions on revival are made on a "case by case basis, taking all the facts and circumstances into account." Smith v. Massinghoff, 671 F.2d 533, 538, 213 USPQ 977, 982 (D.C. Cir. 1982). The requirement in 35 U.S.C. 133 for a showing of unavoidable delay requires not only a showing that the delay which resulted in the abandonment of the application was unavoidable (or expiration of the patent as it applies to 35 U.S.C. 41(c)(1)), but also a showing of unavoidable delay from the time an applicant becomes aware of the abandonment of the application until the filing of a petition to revive (or a petition under 37 CFR 1.378(b) to reinstate the patent under 35 U.S.C. 41(c)(1)). See In re Application of Takao, 17 USPQ2d 1155 (Comm'r Pat. 1990). Finally, a petition cannot be granted where a petitioner has failed to meet his or her burden of establishing that the delay was "unavoidable." Haines v. Quigg, 673 F. Supp. 314, 316-317, 5 USPQ2d 1130, 1131-1132 (N.D. Ind. 1987).

Petitioner asserts a check for \$1,305.00 was mailed to the Office on November 22, 2010. It is noted the copy of the check submitted with the petition is illegible. Unfortunately, the Office has no record of receiving this payment.

If the Office has no record of receiving correspondence, there are in general only two ways to get the Office to recognize a date of deposit in first class mail or of facsimile transmission as the filing date for the correspondence that was not received in the Office. In general:

- (1) Petitioner must provide a copy of the original document with an affixed certificate of mailing or transmission listing the desired date as the date of deposit or transmission (See 37 CFR 1.8(b)) OR
- (2) Petitioner must provide a copy of an Express Mail label showing a "date-in" of the desired date and a copy of the document that contains a reference to the Express Mail receipt number (See 37 CFR 1.10(e)).

Petitioner has not shown that the November 22, 2010 mailing contained a proper certificate of mailing or transmission. Petitioner has not stated that he utilized USPS Express Mail Service to file correspondence and has not provided any evidence of USPS Express Mail deposit.

A "reasonably prudent person" would file papers or fees in compliance with 37 CFR 1.8 or 1.10 to ensure their timely filing in the PTO, as well as preserve adequate evidence of such filing. A delay caused by an applicant's failure to file papers or fees in compliance with 37 CFR 1.8 and 1.10 does not constitute "unavoidable" delay. See Krahn v. Commissioner, 15 USPQ2d 1823, 1825, (E.D. Va 1990); see also MPEP 711.03(c)(III)(C)(2)

Petitioner is encouraged to file a petition under 37 CFR 1.378(c). It is noted the date of expiration of the above-identified patent is November 26, 2010. Petitioner is within the 24 month period after expiration to file a petition to accept the unintentionally delayed payment of a maintenance fee under 35 U.S.C. 41(c) and 37 CFR 1.378(c).

A petition to accept the unintentionally delayed payment of a maintenance fee under 35 U.S.C. 41(c) and 37 CFR 1.378(c) must be accompanied by: (1) a statement that the delay was unintentional; (2) payment of the appropriate maintenance fee, unless previously submitted; (3) payment of the surcharge set forth in 37 CFR 1.20(i)(2).

Petitioner may apply the previously paid \$700.00 surcharge after expiration where late payment was unavoidable and the \$65.00 late payment within 6 months surcharge to the \$1,640.00 surcharge after expiration where late payment was unintentional. This leaves a balance due of **\$875.00** if petitioner opts to file a petition under 37 CFR 1.378(c).

The file does not indicate a change of address has been submitted, although the address given on the petition differs from the address of record. If appropriate, a change of fee address (form PTO/SB/47) and a request for customer number (form PTO/SB/125) should be filed in accordance with Manual of Patent Examining Procedure, section 2540. A courtesy copy of this decision is being mailed to the address on the petition. However, the Office will mail all future correspondence solely to the address of record.

Further correspondence with respect to this matter should be delivered through one of the following mediums:

By mail: Mail Stop PETITIONS

Commissioner for Patents Post Office Box 1450

Alexandria, VA 22313-1450

By hand:

Customer Service Window

Mail Stop Petitions Randolph Building 40l Dulany Street Alexandria, VA 22314

By fax:

(571) 273-8300

ATTN: Office of Petitions

By internet:

EFS-Web

www.uspto.gov/ebc/efs_help.html (for help using EFS-Web call the Patent Electronic Business Center

at (866) 217-9197)

Telephone inquiries should be directed to the undersigned at (571) 272-3230.

Shirene Willis Brantley
Senior Petitions Attorney

Office of Petitions

CC:

BO-IN LIN

13445 MANDOLI DRIVE LOS ALTOS HILLS CA 94022



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

Show-Way Yeh 21845 Hermosa Avenue Cupertino CA 95014 MAILED AUG 24 2011

OFFICE OF PETITIONS

In re Patent No. 6,485,463

Issue Date: November 26, 2002

Application No. 09/654,239

Filed: September 2, 2000

Attorney Docket No. N/A

For: MEDICINE DELIVERY APPARATUS

WITH FLAT RESERVOIR

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed August 4, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on November 27, 2010 for failure to pay the 7 ½ year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

The file does not indicate a change of address has been submitted, although the address given on the petition differs from the address of record. If appropriate, a change of fee address (form PTO/SB/47) and a request for customer number (form PTO/SB/125) should be filed in accordance with Manual of Patent Examining Procedure, section 2540. A courtesy copy of this decision is being mailed to the address on the petition.

The patent file is being forwarded to Files Repository.

Telephone inquiries should be directed to the undersigned at (571) 272-3230.

Shirene Willis Brantley Senior Petitions Attorney

Office of Petitions

CC: BO-IN LIN

13445 MANDOLI DRIVE LOS ALTOS HILLS CA 94022



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6540363

Issue Date:

April 1,2003

Application No. 09654309

Filed:

September 1,2000

Attorney Docket No. 00CR050/KE

This is a decision on the electronic petition, filed

May 10,2011

,under 37 CFR 1.378(c)

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

May 10,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PETITION TO	ACCEPT UNIN		₋ Y DELAYED P ATENT (37 CFI	AYMENT OF MAINTENANCE FEE IN AN R 1.378(c))	
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
6,540,363	2003-04-01	09/654,309	2000-09-01	00CR050/KE	
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27.					
	LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g)				
NOT Small Entity			Small Entity		
Fee 3½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
7 ½ year	(1552)		7 ½ year	(2552)	
11 ½ year	,		11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	l 558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES	
	states: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."	
I certify, in accorda	ance with 37 CFR 1.4(d	i)(4) that I am			
\circ	or agent registered to	oractice before the	e Patent and Tradema	ark Office	
A sole pater					
A joint pater	A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.				
A joint patentee; all of whom are signing this e-petition					
The assigne	ee of record of the entir	e interest			

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/Matthew J. Evans/	Date (YYYY-MM-DD)	2011-05-10		
Name	Matthew J. Evans	Registration Number	56530		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/ or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office ASSISTANT SECRETARY OF COMMERCE AND COMMISSIONER OF PATENTS AND TRADEMARKS

P.O. Box 1450 Alexandria, VA 22313-1450

Patent No.	6993462		Patent Date	January 31, 2006	MAILING DATE
Patentee PAVLOVIC,	VLADIMIR				January 08, 2010
			N OF PAPER ICATE OF CO	RRECTION	
The re	equest for a C ith, together	Certificate o	f Correction in O 1050 forms,	the above-identified for the reason(s) chec	patent is returned ked below.
			=	insigned. The reque before it will be co	•
		co ap th	olumn and line papear in the pa	es not specifically de numbers wherein to tent. A substitute real is required for projection.	the errors equest providing
	✓	re Se	quest is not	50(SB44) submits suitable for print ctions on the blar sed.	ing purposes.
			ne Patent No., incorrect bec	as shown on the parause:	pers, appears to
		,	PTO-105 b. The na	tent No. on the requion of the patentee of the	on the patented

enclosed papers.

5.	The record reveals that there is no power of attorney to you in this case. A written power or authorization from the patentee, or assignee if any, must be submitted before the request may be considered.
6.	The Patent No., as shown on the papers, appears to be incorrect because:
	 a. Amendment purported to be under Rule 312
	b. Assignment.c. Priority papers.d. Other (identify)
7.	Other:
A.	PLEASE RETURN A COPY OF THIS LETTER TOGETHER WITH THE ENCLOSED PAPERS AS CORRECTED TO ENSURE EXPEDIENT ASSOCIATION WITH THE FILE.
В.	Enclosed are copies of PTO-1050 for use in typing the subject matter to be printed on the Certificate. This will avoid delay in handling the request.

Lamonte M. Newsome For Mary Diggs, Supervisor Decisions & Certificates Of Correction Branch (571) 272-3421 or (703) 305-8309 IP ADMINISTRATION, LEGAL DEPARTMENT M/S 35, HEWLETT-PACKARD COMPANY P.O BOX 272400 FORT COLLINS CO 80527-2400 Suite 900 Alexandria VA 22314-1437

LMN

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 2

PATENT NO.

: 6,993,462

APPLICATION NO.: 09/654,401

ISSUE DATE

: Jan. 31, 2006

INVENTOR(S)

: Vladimir Paylovic, et al.

It is certified that an error appears or errors appear in the above identified patent and that said Letters Patent is hereby corrected as shown below:

In column 12, line 35, delete " $[[\tilde{X}_{i(t)}]]X_{i(t)} \stackrel{\triangle}{=} \langle x_i|\hat{Y}_t, s_T = e_i\rangle$ " and insert - $x_{irs} \triangleq \langle x_i | Y_i, s_T = e_i \rangle$ - -, therefor.

In column 14, below line 2, insert -- for t=1.T-1 (Steps 104, 122) --

In column 14, above line 3, insert - - for i=1:8 (Steps 106, 120) --.

In column 15, line 57, delete "(x,)=E[x,U2]" and insert - $\langle x_i \rangle = E[x_i|Y_r]$ - - therefor

In column 17, line 50, delete "latialize Pr(so = 0 = p(i), for i=0, ..., S-1;

(Step 202)**

In column 26, line 4, delete "j*--i" and insert -- 1 -- therefor.

In column 26, line 23, delete "j=arg" and insert - - j =arg - -, therefor.

in column 31, line 15, after "state" delete "S1" and insert - S11 - , therefor.

In column 36, line 10, in Claim 22, delete "(SLDS)" and insert -- (LDS) --, therefor.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

HEWLETT-PACKARD COMPANY Intellectual Property Administration 3404 E. Harmony Road Mail Stop 35 Fort Collins, CO 80528

This collection of information is required by 37 CFR 1.322, and 1.323; and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time, you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED PORMS TO THIS ADDRESS SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patent, P.O. Box 1458, Alexandria, VA 22313-1459.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

DONALD C ERICKSON **ENERGY CONCEPTS COMPANY 627 RIDGELY AVE ANNAPOLIS, MD 21401**

MAILED

OCT 0 1 2010

OFFICE OF PETITIONS

In re Patent No. 6,412,291

Issue Date: July 2, 2002

Application No. 09/654,406 ON PETITION

Filed: September 5, 2000

Attorney Docket No. AIR COMP

This is a decision on the Maintenance Fee Transmittal filed August 31, 2010, which is being treated as a petition under 37 CFR 1.378(c) to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

A grantable petition to accept the unintentionally delayed payment of a maintenance fee under 35 U.S.C. 41(c) and 37 CFR 1.378(c) must be accompanied by: (1) a statement that the delay was unintentional; (2) payment of the appropriate maintenance fee, unless previously submitted; (3) payment of the surcharge set forth in 37 CFR 1.20(i)(2). This petition lacks items (1).

With regards to item (1), petitioner filed a Maintenance Fee Transmittal form in regards to the 7 ½ year maintenance fee and surcharge. However since the form was filed outside of the grace period provided in 37 CFR 1.362(e), a statement of unintentional delay is required. 37 CFR 1.378(c) requires a statement that "the delay in payment of the maintenance fee to this patent was unintentional." Accordingly, the above patent cannot be reinstated until such is submitted.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision. No extension of this two-month time limit can be granted under 37 CFR 1.136(a) or (b). This is not a final agency action within the meaning of 5 U.S.C. § 704.

Any petition for reconsideration of this decision must be accompanied by the petition fee of \$400 as set forth in 37 CFR 1.17(f). The petition for reconsideration must include the lacking item(s) noted above, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

If petitioner does not wish to pursue reinstatement of this expired patent, petitioner may request a refund of the \$2,480 for the maintenance fee and \$1640 for the surcharge submitted with the petition. The request should be made in writing and addressed to: Mail Stop 16, Director of the U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450. A copy of this decision should accompany petitioner's request.

Further correspondence with respect to this matter should be addressed as follows:

By mail:

Mail Stop PETITION

Commissioner for Patents Post Office Box 1450

Alexandria, VA 22313-1450

By hand:

U. S. Patent and Trademark Office

Customer Service Window, Mail Stop Petitions

Randolph Building 401 Dulany Street Alexandria, VA 22314

The centralized facsimile number is (571) 273-8300.

Telephone inquiries should be directed to the undersigned at (571) 272-6059.

Alicia Kelley

Petitions Examiner

Office of Petitions

Enclosure:

PTO/SB/66 Petition to Accept Unintentionally Delayed Payment of Maintenance

Fee in an Expired Patent (37 CFR 1.378(c))

Privacy Act Statement

PETITION TO	ACCEPT UNIN	TENTIONALL EXPIRED P			AYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing (Date '-MM-DD)	Docket Number (if applicable)
6499422	2002-12-31	09654772	2000-0	9-05	742101-2
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27.					
	EMENT TO SMALL EN		See 37 CF	FR 1.27(g)	
NOT Small Entity			Small E	Entity	
Fee 3 ½ year	Code (1551)			Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		•	7 ½ year	(2552)
	(1553)		0	11 1/2 year	(2553)
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must	t be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		his petition	า.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMEN	T OF THE M	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF T	HE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	FORY OR	SIGNATOR	RIES
	tates: "Any petition und fice, or by the patented				ttorney or agent registered to practice before the Patent t."
I certify, in accorda	ance with 37 CFR 1.4(d	i)(4) that I am			
An attorney	or agent registered to	oractice before the	e Patent a	nd Tradema	ark Office
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sign	this subm	nission on b	ehalf of all the other patentees.
A joint patentee; all of whom are signing this e-petition					
The assigne	ee of record of the entir	e interest			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature /david s safran/ Date (YYYY-MM-DD) 2011-01-14						
Name	David S. Safran	Registration Number	27997			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6499422

Issue Date:

December 31,2002

Application No. 09654772

Filed:

September 5,2000

Attorney Docket No. 742101-2

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

January 14,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

January 14,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c)) Issue Date Application Filing Date Patent Number Docket Number (if applicable) (YYYY-MM-DD) (YYYY-MM-DD) Number 6776511 2004-08-17 09654977 2000-09-05 10-23850 CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY |X| Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g) Small Entity **NOT Small Entity** Code Fee Code Fee 3 1/2 year (2551)3 ½ year (1551)7 1/2 year (2552)7 1/2 year (1552)11 ½ year (2553)11 1/2 year (1553)SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition The assignee of record of the entire interest

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/Daniel M. Cislo/	Date (YYYY-MM-DD)	2010-08-12		
Name	Daniel M. Cislo	Registration Number	32973		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6776511

Issue Date:

August 17,2004

Application No. 09654977

Filed:

September 5,2000

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. 3733

August 13,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 3.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

August 13,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
6,372,516	2002-04-16	09/656,781	2000-09-07	SSJR 06072-004P	
of the actual U.S. a 1.366(c) and (d).				ertify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.	
	EMENT TO SMALL EN		See 37 CFR 1.27(g)		
NOT Small Entity	NOT Small Entity Small Entity				
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
7 ½ year	(1552)		● 7½ year	(2552)	
○ 11 ½ yea	r (1553)		○ 11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) F REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES	
	states: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent st."	
I certify, in accorda	I certify, in accordance with 37 CFR 1.4(d)(4) that I am				
An attorney	An attorney or agent registered to practice before the Patent and Trademark Office				
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	pehalf of all the other patentees.	
A joint pater	ntee; all of whom are si	gning this e-petitio	on		
The assigned	ee of record of the entir	e interest			

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

The Assignee of record of the entire interest						
Signature req	Under 37 CFR 3.71 an assignee becomes of record by filing a statement in compliance with 37 CFR 3.73(b). Signature requirements are set forth in 37 CFR 1.4(d), and the undersigned certifies that he / she is empowered to act on behalf of the assignee of the entire interest					
Signature	/Alfonso Grillo/	Date (YYYY-MM-DD)	2010-09-20			
Name	Alfonso Grillo, Sun Biomedical, Ltd.					
Enter Reel and Frame Number Remove						
Reel Number	022619	0519				
Click ADD for a	dditional Reel Number and Frame Number		Add			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6372516

Issue Date: April 16,2002

Application No. 09656781 :DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Filed: September 7,2000

Attorney Docket No. 5268-7

This is a decision on the electronic petition, filed September 20,2010 ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

The maintenance fee is accepted, and the above-identified patent reinstated as of
This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

Paper No.

The Danamraj Law Group, PC/RIM

Attn: Reba Pieczynski Premier Place, Suite 1450 5910 N. Central Expressway

Dallas TX 75206

MAILED

DEC 15 2011

OFFICE OF PETITIONS

In re Application of

Halahmi et al.

Application No. 09/657,001

Patent No.: 7,039,678

Filed: September 7, 2000

Issued: May 2, 2006

Title: E-MAIL PROXY

DECISION ON PETITION

PURSUANT TO

: 37 C.F.R. § 1.28(c)

This is a notice regarding your request for acceptance of a fee deficiency submission pursuant to 37 C.F.R. § 1.28, received on November 23, 2011. On September 1, 1998, the Court of Appeal's for the Federal Circuit held that 37 C.F.R. § 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

:

The Office no longer investigates or rejects original or reissue applications under 37 C.F.R. \S 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this notice is intended to imply that an investigation was done.

Petitioner has identified the particular type of fee that was erroneously paid as a small entity, when the small entity fee was actually paid, the small entity fee that was actually paid, the deficiency owed amount, and the total deficiency payment owed.

The deficiency payment in the amount of \$640 has been received.

Your fee deficiency submission pursuant to 37 C.F.R. \S 1.28(c) is hereby accepted. The petition is **GRANTED** accordingly.

Application No. 09/657,001

Patent No.: 7,039,678

Decision on Petition pursuant to 37 C.F.R. § 1.28(c)

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Page 2

Telephone inquiries regarding this decision should be directed to the undersigned at (571) 272-3225.

Paul Shanoski

Senior Attorney

Office of Petitions

¹ Petitioner will note that all practice before the Office should be in writing, and the action of the Office will be based exclusively on the written record in the Office. See 37 C.F.R. \S 1.2. As such, Petitioner is reminded that no telephone discussion may be controlling or considered authority for Petitioner's further action(s).

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
6,564,999	2003-05-20	09/657,496	2000-09-08	144114.00188	
of the actual U.S. a 1.366(c) and (d).				nitify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
	SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27.				
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
● 7 ½ year	(1552)		○ 7½ year	(2552)	
11 ½ year	r (1553)		○ 11 ½ year	(2553)	
of the maintenance	e fee.		558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES	
	states: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent st."	
I certify, in accordance with 37 CFR 1.4(d)(4) that I am					
	An attorney or agent registered to practice before the Patent and Trademark Office				
A sole pater					
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.	
A joint pater	ntee; all of whom are si	gning this e-petitio	on		
The assigne	ee of record of the entir	e interest			

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature /Raye Lynn Daugherty/ Date (YYYY-MM-DD) 2012-03-28						
Name	Raye Lynn Daugherty	Registration Number	47933			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6564999

Issue Date:

May 20,2003

Filed:

Application No. 09657496

September 8,2000

Attorney Docket No. 85455-9018

March 28,2012

,under 37 CFR 1.378(c)

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

March 28,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

BACON & THOMAS, PLLC 625 SLATERS LANE FOURTH FLOOR ALEXANDRIA VA 22314-1176 MAILED
SEP 2 0 2010
OFFICE OF PETITIONS

In re Application of Young Su LEE

Application No. 09/657,573

Filed: September 8, 2000

Attorney Docket No. LEEY3016/BEU

DECISION ON PETITION

This is a decision on the renewed petition under the unintentional provisions of 37 CFR 1.137(b), filed November 30, 2009, to revive the above-identified application.

The petition is **GRANTED**.

This application became abandoned for failure to timely pay the issue fee on or before March 10, 2004, as required by the Notice of Allowance and Fee(s) Due, mailed December 10, 2003, which set a statutory period for reply of three (3) months. Accordingly, the date of abandonment of this application is March 11, 2004.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of payment of the Issue Fee of \$720; (2) the petition fee of \$770; and (3) a proper statement of unintentional delay.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-6735.

This application is being referred to the Office of Data Management for processing into a patent.

/DCG/ Diane C. Goodwyn Petitions Examiner Office of Petitions

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

DEC 1 6 2010

OFFICE OF PETITIONS

DORT PATENT PC
DAVID B DORT
BOX 320069
ALEXANDRIA VA 22320

In re Patent No. 6,954,613

Issue Date: October 11, 2005

Application No. 09/658,215 : DECISION ON PETITION Filed: September 8, 2000 :

This is a decision on the petition to reinstate an expired patent under $37\ \text{CFR}\ 1.378\,\text{(c)}$, filed October 4, 2010.

The petition under 37 CFR 1.378(c) is **GRANTED**.

The above-identified patent issued October 11, 2005. Accordingly, the first maintenance fee could have been paid during the period from October 11, 2008 through April 11, 2009 without surcharge, or with a late payment surcharge during the period from April 12, 2009 through October 11, 2009. No maintenance fee having been received, the patent expired on October 12, 2009.

Since the instant petition was filed within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c). The maintenance fee in this case is accepted and the above-identified patent is hereby reinstated as of the mail date of this decision.

Telephone inquiries specific to this decision may be directed to the undersigned at $(571)\,272-3207$.

CUI f

Cliff Congo Petitions Attorney Office of Petitions



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

MAILED JUL 14-2011 OFFICE OF PETITIONS

MORLAND C. FISCHER 2030 MAIN STREET SUITE 1300 IRVINE, CA 92614

In re Patent No. 6,473,671

Issue Date: October 29, 2002

Application No. 09/658,730

Filed: September 11, 2000

Attorney Docket No. VAN-101

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed April 11, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on October 30, 2010 for failure to pay the second maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3208.

/KOC/ Karen Creasy Petitions Examiner Office of Petitions



:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

6446309 In re Patent No.

Issue Date: September 10,2002

Application No. 09658972

September 11,2000 Filed:

Attorney Docket No. 00-08DEW

July 22,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

July 22,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
6446309	2002-09-10	09/658,972	2000-09-11	ZQ119/07001	
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27.					
LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g)					
NOT Small Entity			Small Entity		
Fee 3½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
7 ½ year	(1552)		7 ½ year	(2552)	
11 ½ year	r (1553)		11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES	
	states: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent st."	
I certify, in accorda	ance with 37 CFR 1.4(d	l)(4) that I am			
\circ	or agent registered to	oractice before the	Patent and Tradem	ark Office	
A sole pater					
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.	
O A joint pater	ntee; all of whom are si	gning this e-petition	on		
C The assigned	ee of record of the entir	e interest			

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/ Eric L. Killmeier /	Date (YYYY-MM-DD)	2011-07-22			
Name	Eric L. Killmeier	Registration Number	55327			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.go

MAILED AUG 0 9 2011 OFFICE OF PETITIONS

FRELING E. BAKER **BROWN MARTIN HALLER & MCCLAIM 1660 UNION STREET SAN DIEGO CA 92101**

In re Patent No. 6,422,950

Issue Date: July 23, 2002

ON PETITION Application No. 09/659,473

Filed: September 11, 2000

Attorney Docket No. 2152-PAT

This is a decision on the petition under 37 CFR 1.378(c), filed June 1, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on July 24, 2010 for failure to pay the second maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

It is not apparent whether the person signing the statement of unintentional delay was in a position to have firsthand or direct knowledge of the facts and circumstances of the delay at issue. Nevertheless, such statement is being treated as having been made as the result of a reasonable inquiry into the facts and circumstances of such delay. In the event that such an inquiry has not been made, petitioner must make such an inquiry. If such inquiry results in the discovery that the delay in paying the maintenance fee under 37 CFR 1.378(c) was intentional, petitioner must notify the Office.

There is no indication that the person signing the petition was ever given a power of attorney in the above application. If the person signing the petition desires to receive future correspondence regarding this application, the appropriate power of attorney document must be submitted. While a courtesy copy of this decision is being mailed to the person signing the petition, all future correspondence will be directed to the address currently of record until appropriate instructions are received.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3208.

/KOC/ Karen Creasy Petitions Examiner Office of Petitions

Cc:

DONN K. HARMS 12702 VIA CORTINA, SUITE 100 DEL MAR, CA 92014

SPE RESPONSE FOR CERTIFICATE OF CORRECTION

	<u> </u>	EST SHOET SHOELTH TOATE ST SOURCESTION
		Paper No .:20110811
DATE	: August 11, 2011	
TO SPE C	OF : ART UNIT 2839	
SUBJECT	Γ : Request for Cert	ficate of Correction on Patent No.: 6,707,235
A response	e is requested with respe	ect to the accompanying request for a certificate of correction.
Certificat		eturn with file, within 7 days to: nch - ST (South Tower) 9A22 03) 305-8309
read as sho		ested, correcting Office and/or Applicant's errors, should the patent correction? No new matter should be introduced, nor should the scope or
Thank Yo	u For Your Assistan	ce Certificates of Correction Branch
•	est for issuing the absion on the appropriated box.	pove-identified correction(s) is hereby:
\boxtimes	Approved	All changes apply.
	Approved in Part	Specify below which changes do not apply.
	Denied	State the reasons for denial below.
Commen		
the chang	es are acceptable	
		/TULSIDAS C PATEL/ Supervisory Patent Examiner.Art Unit 2839



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6448755

Issue Date:

September 10,2002

Application No. 09660211

Filed:

September 12,2000

Attorney Docket No. 00CR158/KE

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

November 5,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 7.5

The petition is **GRANTED**.

November 5,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))				
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6448755	2002-09-10	09660211	2000-09-12	00CR158
of the actual U.S. a 1.366(c) and (d).				ertify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 Cl	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
● 7½ year	(1552)		○ 7½ year	(2552)
○ 11 ½ yea	r (1553)		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES
	states: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d	i)(4) that I am		
An attorney	or agent registered to	oractice before the	e Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petition	on	
The assigne	ee of record of the entir	e interest		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Matthew J. Evans/	Date (YYYY-MM-DD)	2010-11-05			
Name	Matthew J. Evans	Registration Number	56530			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)		
6400699	2002-06-04	09660246	2000-09-12			
of the actual U.S. a 1.366(c) and (d).				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR		
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.		
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)			
NOT Small Entity			Small Entity			
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)		
● 7½ year	(1552)		○ 7½ year	(2552)		
	(1553)			(2553)		
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE I	MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) REINSTATED	EQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES		
	tates: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent st."		
I certify, in accorda	I certify, in accordance with 37 CFR 1.4(d)(4) that I am					
An attorney	or agent registered to p	oractice before the	Patent and Tradem	ark Office		
○ A sole patentee						
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.						
A joint pater	ntee; all of whom are si	gning this e-petition	on			
The assigne	The assignee of record of the entire interest					

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2010-09-07			
Name	Kendal M. Sheets	Registration Number	47077			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6400699

Issue Date:

June 4,2002

Application No. 09660246

Filed:

September 12,2000

to accept the unintentionally delayed payment of the 7.5

Attorney Docket No. P114US1

September 7,2010 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed

:DECISION GRANTING PETITION

year maintenance fee for the above-identified patent.

:UNDER 37 CFR 1.378(c)

The petition is **GRANTED**.

September 7,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6363107

Issue Date:

March 26,2002

Application No. 09660491

Filed:

September 12,2000

Attorney Docket No. 257/084

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

October 18,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 7.5

The petition is **GRANTED**.

October 18,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION IC	ACCEPT UNIN		ATENT (37 CF)	R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6363107	2002-03-26	09660491	2000-09-12	257/084
of the actual U.S. a 1.366(c) and (d).				erify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small en	tity status. See 37 C	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee	Code
3 ½ year	(1551)		3 ½ year	(2551)
● 7½ year	(1552)		7 ½ year	(2552)
() 11 ½ yea⊓	r (1553)		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN I	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE I	DELAYED PAYMI	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	FORY OR SIGNATO	RIES
	states: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am		
An attorney	or agent registered to	practice before the	e Patent and Tradem	ark Office
	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	pehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petition	on	
The assigne	ee of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2010-10-15			
Name	Kendal M. Sheets	Registration Number	47077			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

MAILED

LUCAS & MERCANTI, LLP 475 PARK AVENUE SOUTH 15TH FLOOR NEW YORK NY 10016 APR 1.8 2011

OFFICE OF PETITIONS

In re Patent No. 6,607,385 :

Issue Date: August 19, 2003 :

Application No. 09/660,717 : NOTICE

Filed: September 13, 2000 : Attorney Docket No. BP-52 :

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989)**. Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Inquiries related to this communication should be directed to Diane Goodwyn at (571) 272-6735.

Thurman K. Page Petitions Examiner

Office of Petitions



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

KILPATRICK TOWNSEND & STOCKTON LLP TWO EMBARCADERO CENTER EIGHTH FLOOR SAN FRANCISCO CA 94111-3834

MAILED OCT 03 2011

OFFICE OF PETITIONS

In re Patent No. 6,962,700

Issue Date: November 8, 2005

Application No. 09/660,862

Filed: September 13, 2000

Attorney Docket No. ATOPH:52516

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed September 21, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

There is no indication that the petition is signed by a registered patent attorney or patent agent of record. However, in accordance with 37 CFR 1.34, the signature of M. Henry Heines appearing on the correspondence shall constitute a representation to the United States Patent and Trademark Office that he is authorized to represent the particular party in whose behalf he acts. If, M. Henry Heines desires to be acknowledged as the attorney of record in this file, the appropriate power of attorney documents must be submitted.

This patent expired at midnight November 9, 2009, for failure to pay the 3½ year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The petition is hereby **GRANTED**.

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

A petition to accept the unintentionally delayed payment of a maintenance fee under 37 CFR 1.378(c) must be accompanied by (1) a statement that the delay was unintentional, (2) payment of the appropriate maintenance fee, unless previously submitted, and (3) payment of the surcharge set forth in 37 CFR 1.20(i)(2).

Telephone inquiries concerning this decision should be directed to JoAnne Burke at (571) 272-4584.

JoAnne Burke
Petitions Examiner
Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

7054331

Issue Date:

May 30,2006

Application No. 09660909

Filed:

September 13,2000

to accept the unintentionally delayed payment of the

Attorney Docket No. P9457

December 21,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c)

3.5

:DECISION GRANTING PETITION

year maintenance fee for the above-identified patent.

:UNDER 37 CFR 1.378(c)

The petition is **GRANTED**.

December 21,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Approved for use through 03/31/2012. OMB 0651-0016
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION IC	ACCEPT UNIN		ATENT (37 CFI	R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
7054331	2006-05-30	09660909	2000-09-13	P9457
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
l	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
11 ½ year			11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES
	states: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(c	i)(4) that I am		
An attorney A sole pater	or agent registered to	oractice before the	Patent and Tradem	ark Office
		authorized to sign	this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petition	on	
The assigne	ee of record of the entir	e interest		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2011-12-21			
Name	Kendal M. Sheets	Registration Number	47077			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION IC	ACCEPT UNIN		ATENT (37 CFI	RAYMENT OF MAINTENANCE FEE IN AN R. 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
7111072	2006-09-19	09661636	2000-09-13	FORT-000200
of the actual U.S. a 1.366(c) and (d).				refify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	tity status. See 37 C	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee	Code
● 3 ½ year	(1551)		3 ½ year	(2551)
○ 7½ year	(1552)		7 ½ year	(2552)
○ 11 ½ year	r (1553)		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN I	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	FORY OR SIGNATO	RIES
	states: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am		
An attorney	or agent registered to	practice before the	e Patent and Tradem	ark Office
◯ A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petition	on	
○ The assigne	ee of record of the entir	e interest		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Michael A. DeSanctis/	Date (YYYY-MM-DD)	2010-09-24			
Name	Michael A. DeSanctis	Registration Number	39957			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 7111072

Issue Date:

September 19,2006

Application No. 09661636

Filed:

September 13,2000

Attorney Docket No. FORT-000200

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

September 24,2010 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 3.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

September 24,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

KEVIN LAURENCE STOEL RIVES LLP 900 SW FIFTH AVE., SUITE 2600 PORTLAND, OR 97204-1268

MAILED

MAR 1 1 2011

OFFICE OF PETITIONS

DECISION ON PETITION

In re Application of

Daniel M. Jensen

Application No. 09/661,731

Filed: September 14, 2000

Attorney Docket No. None

tour september 14, 2000

This is a decision on the petition under the unintentional provisions of 37 CFR 1.137(b), filed October 2, 2003, to revive the above-identified application.

The petition is **GRANTED**.

The application became abandoned for failure to submit corrected formal drawings in a timely manner in response to the Notice of Allowability, mailed August 15, 2002, which set a period for reply of three (3) months. Accordingly, this application became abandoned on November 16, 2002. A Notice of Abandonment was mailed December 27, 2002.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of replacement drawings, (2) the petition fee of \$665, and (3) a proper statement of unintentional delay.

The address given on the petition differs from the address of record, a courtesy copy of this decision is being mailed to the address given on the petition; however, the Office will mail all future correspondence solely to the address of record.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-6059.

This application is being referred to the Office of Data Management for processing into a patent.

Alicia Kelley (J Petitions Examiner Office of Petitions

Office of Fethions

cc: KEVIN B. LAURENCE STOEL RIVES LLP

201 SOUTH MAIN STREET, SUITE 1100

ONE UTAH CENTER

SALT LAKE CITY, UT 84111

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
6479087	2002-11-12	09661961	2000-09-14	3712036-1105	
of the actual U.S. a 1.366(c) and (d).				e(s) is/are associated with the correct patent. 37 CFR	
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	tity status. See 37 C	FR 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee	Code		Fee	Code	
3 ½ year	(1551)		3 ½ year	(2551)	
● 7½ year	(1552)		7 ½ year	(2552)	
	r (1553)		11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		his petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN I	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) F REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	FORY OR SIGNATOR	RIES	
	states: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent st."	
I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am			
An attorney	or agent registered to	practice before the	e Patent and Tradem	ark Office	
○ A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.	
A joint pater	ntee; all of whom are si	gning this e-petition	on		
The assigne	ee of record of the entir	e interest			

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/Robert M. Barrett/	Date (YYYY-MM-DD)	2011-01-12		
Name	Robert M. Barrett	Registration Number	30142		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 64790

6479087

Issue Date: November 12,2002

Application No. 09661961

Filed: September 14,2000

Attorney Docket No. 69596

:

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

_

This is a decision on the electronic petition, filed January 12,2011 ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

The maintenance fee is accepted, and the above-identified patent reinstated as of

This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6346662

Issue Date: February 12,2002

Application No. 09663018

Filed: September 15,2000

Attorney Docket No. 2408

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

This is a decision on the electronic petition, filed February 2,2012 ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

The maintenance fee is accepted, and the above-identified patent reinstated as of
This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)		
6346662	2002-02-12	09663018	2000-09-15			
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY		ssuance of that pa	tent to ensure the fee	ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR		
LOSS OF ENTITLI	EMENT TO SMALL EN	ITITY STATUS				
NOT Small Entity			Small Entity			
Fee ∩ 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)		
7 ½ year	(1552)		● 7 ½ year	(2552)		
○ 11 ½ year	(1553)		11 ½ year	(2553)		
SURCHARGE The surcharge requored of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment		
MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition.						
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED						
THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES						
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."						
I certify, in accordance with 37 CFR 1.4(d)(4) that I am						
A sole pater				ehalf of all the other patentees.		
A joint patentee; all of whom are signing this e-petition						
The assignee of record of the entire interest						

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Robert A. Frohwerk 51707/	Date (YYYY-MM-DD)	2012-02-02			
Name	Robert A. Frohwerk	Registration Number	51707			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/ or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

KENDAL M SHEETS
CPA GLOBAL
2318 MILL ROAD
SUITE 12 FLOOR
ALEXANDRIA VA 22314

MAILED
JAN 12 2012

OFFICE OF PETITIONS

In re
Mao, et al.
Application No. 09/663,046
Filed: September 15, 2000
Patent No. 6,735,016
Issued: May 11, 2004
Attorney Docket No. S0681-991121

DECISION

This is a decision on the fee deficiency submission under 37 CFR 1.28(c), filed December 22, 2011.

The fee deficiency submission under 37 CFR 1.28 of \$1425, representing the 7.5 year maintenance fee, is hereby accepted.

\$1425 has been charged to Deposit Account No. 50-4623, as authorized.

The change of status to large entity has been entered.

Telephone inquiries concerning this matter may be directed to the undersigned at (571) 272-3207.

Cliff Congo Petitions Attorney Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE P.O. Box 1450 ALEXANDRIA, VA 22313-1450 www.uspto.Gov

Paper No.

Kaarda'l & Associates PC Attn Ivar M Kaardal 3500 South First Avenue Circle Suite 250 Sioux Falls SD 57105-5807

MAILED

MAR 1 4 2011

In re Application of Pitell et al.

OFFICE OF PETITIONS

Application No. 09/663,171

Patent No. 6,352,121

DECISION ON PETITION PURSUANT TO 37 C.F.R.

Filed: September 15, 2000 : Issue Date: March 5, 2002 § 1.378(B)

Attorney Docket No. 99-1870

Title: VEHICLE FIRE : EXTINGUISHER SYSTEM

This is a decision on the petition filed on January 24, 2011, pursuant to 37 C.F.R. § 1.378(b) to reinstate the aboveidentified patent.

This petition pursuant to 37 C.F.R. § 1.378(b) is DISMISSED.

Background

:

The patent issued on March 5, 2002. The grace period for paying the 3½-year maintenance fee provided in 37 C.F.R. § 1.362(e) expired at midnight on March 5, 2006, with no payment received. Accordingly, the patent expired on March 5, 2006 at midnight.

Any petition to accept an unavoidably delayed payment of a maintenance fee filed under 37 C.F.R. § 1.378(b) must include:

- (1) the required maintenance fee set forth in 37 C.F.R. § 1.20 (e) through (q);
- (2) the surcharge set forth in 37 C.F.R. § 1.20(i)(1), and;
- (3) a showing that the delay was unavoidable since reasonable care was taken to ensure that the maintenance fee would be

paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent - the showing must enumerate the steps taken to ensure timely payment of the maintenance fee, the date and the manner in which patentee became aware of the expiration of the patent, and the steps taken to file the petition promptly.

Both the surcharge associated with a petition to accept the late payment of a maintenance fee as unavoidable and the $3\frac{1}{2}$ and $7\frac{1}{2}$ —year maintenance fees were submitted on January 24, 2011, along with a one-paragraph statement of facts. Petitioner has also included an overpayment in the amount of \$70. This \$70 will be refunded via the issuance of a Treasury Check in due course.

The first and second requirements of Rule 1.378(b) have been satisfied. The third requirement of Rule 1.378(b) has not been satisfied, as will be discussed below.

The standard

35 U.S.C. § 41(c)(1) states, in pertinent part:

The Director may accept the payment of any maintenance fee... after the six-month grace period if the delay is shown to the satisfaction of the Director to have been unavoidable.

37 C.F.R. § 1.378(b)(3) is at issue in this case. Acceptance of a late maintenance fee under the unavoidable delay standard is considered under the same standard for reviving an abandoned application under 37 C.F.R. § 1.137(a). This is a very stringent standard. Decisions on reviving abandoned applications on the basis of "unavoidable" delay have adopted the reasonably prudent person standard in determining if the delay was unavoidable:

The word 'unavoidable' ... is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used and observed by prudent and careful men in relation to their most important business.²

¹ This delay includes the entire period between the due date for the fee and the filing of a grantable petition pursuant to 37 C.F.R. § 1.378(b).

2 In re Mattullath, 38 App. D.C. 497, 514-15 (1912)(quoting Ex parte Pratt, 1887 Dec. Comm'r Pat. 31, 32-33 (1887)); see also Winkler v. Ladd, 221 F. Supp. 550, 552, 138 U.S.P.Q. 666, 167-68 (D.D.C. 1963), aff'd, 143 U.S.P.Q. 172 (D.C. Cir. 1963); Ex parte Henrich, 1913 Dec. Comm'r Pat. 139, 141 (1913).

In addition, decisions are made on a "case-by-case basis, taking all the facts and circumstances into account." Nonetheless, a petition cannot be granted where a petitioner has failed to meet his or her burden of establishing that the delay was "unavoidable."

The burden of showing the cause of the delay is on the person seeking to revive the application.⁴

Application of the standard to the current facts and circumstances

Petitioner has explained that on June 1, 2010, he learned that this patent has expired for failure to submit the $3-\frac{1}{2}$ year maintenance fee, and has alleged that he "paid the patent fees and the maintenance fees in advance," and that the "Invention Submission Corporation's patent attorney" failed to tell him that the patent was expired when he paid said fees.

The period for paying the $3\frac{1}{2}$ -year maintenance fee without the surcharge extended from March 5, 2005 to September 4, 2005 and for paying with the surcharge from September 5, 2005 to March 5, 2006. Thus, the delay in paying the $7\frac{1}{2}$ -year maintenance fee extended from March 5, 2006 at midnight to the filing of this petition on January 24, 2011.

Patentee has provided an indication of the manner in which he became aware of the expiration of the patent.

The record does not contain a showing that the delay was unavoidable, as will now be pointed out.

First, the record does not contain an enumeration of the steps taken to ensure timely payment of the maintenance fee. An adequate showing that the delay in payment of the maintenance fees at issue was "unavoidable" within the meaning of 35 U.S.C. 41(c) and 37 CFR 1.378(b)(3) requires a showing of the steps taken to ensure the timely payment of the maintenance fees for this patent. Where the record fails to disclose that the patentee took reasonable steps to ensure timely payment of the maintenance fees, 35 U.S.C. § 41(c) and 37 C.F.R. § 1.378(b)(3)

³ Haines v. Quigg, 673 F. Supp. at 316-17, 5 U.S.P.Q.2d at 1131-32.

⁴ Id.

preclude acceptance of the delayed payment of the maintenance fee under 37 CFR § 1.378(b).

The record is not clear on why these maintenance fees were not submitted to the Office. Petitioner has alleged that he paid the maintenance fees in advance. Petitioner has indicated:

"I contacted the U.S. Patent and Trademark Office and found out that my patent was in delinquent status due to my Maintenance Fees at all, which due to Invention Submission Corporation's patent attorney neglected to inform me of that fact when I paid the patent fees and the maintenance fees in advance."

The meaning of this sentence is unclear. What amount did he pay, when was this payment made, and to whom was this money tendered? Did Petitioner tender money to the Invention Submission Corporation, with the understanding that the Invention Submission Corporation would submit this money to the United States Patent Office in order to pay the maintenance fees? If so, which maintenance fees were the Invention Submission Corporation supposed to transmit to the Office, and when? Petitioner would be well advised to provide documentation which would substantiate any assertion that the Invention Submission Corporation was obligated to submit the $3\frac{1}{2}$ and $7\frac{1}{2}$ year maintenance fees on his behalf.

Moreover, Petitioner will note that a patent holder's reliance upon an attorney does not provide him with an absolute defense, but rather shifts the focus to whether the attorney acted reasonably and prudently.⁵ It is well established that a patent holder is bound by any errors that may have been committed by his attorney.⁶ Petitioner will need to establish that any alleged failure of the Invention Submission Corporation could not have been avoided with the exercise of due care. Whether an action by an attorney constituted a breach of the fiduciary duty of care is of no moment to the issue of whether the entire delay was unavoidable.⁷

⁵ California Medical Products v. Technol Med. Prod., 921 F. Supp. 1219, 1259 (D. Del. 1995).

^{6 &}lt;u>Smith v. Diamond</u>, 209 U.S.P.Q. 1091, 1093 (D.D.C. 1981)(citing <u>Link v. Wabash Railroad Co.</u>, 370 U.S. 626, 8 L. Ed. 2d 734 (1962).

⁷ See Haines v. Quigg, 5 USPQ2d 1130 (N.D. Ind. 1987)(the court, in affirming an Office decision denying revival of an application on the basis of unavoidable delay, stated: "If the attorney somehow breached his duty of care to plaintiff, then plaintiff may have certain other remedies available to him against his attorney. He cannot, however, ask the court to overlook [attorney's] action or inaction with regard to the patent application.")

Second, the record does not contain a description of the steps taken to file the petition promptly. Petitioner has indicated that he learned of the expiration of this patent on June 1, 2010 when he contacted the United States Patent and Trademark Office. Why was this petition not filed until more than seven months had passed?

Conclusion

Any request for reconsideration of this decision must be filed within TWO MONTHS of the mailing date of this decision. Any such petition for reconsideration must be accompanied by the \$400 petition fee set forth in 37 C.F.R. § 1.17(h). decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Commissioner. Accordingly, on request for reconsideration, it is extremely important that Petitioner supply any and all relevant information and documentation in order to meet his burden of showing unavoidable delay. This includes statements by all persons with direct knowledge of the cause of the delay, setting forth the facts as they know them. Petitioner must provide documentation and address the deficiencies noted above. If on request for reconsideration, the delayed payment of the maintenance fees is not accepted, then the maintenance fees are subject to refund following the decision on the petition for reconsideration, or after the expiration of the time for filing such a petition for reconsideration, if none is filed.

The reply should include a cover letter entitled "Renewed Petition pursuant to 37 C.F.R. § 1.378(e)". This is not a final agency action within the meaning of 5 U.S.C § 704.

Any response to this decision should indicate in a prominent manner that the attorney handling this matter is Paul Shanoski, and may be submitted by mail, hand-delivery, or facsimile. Registered users of EFS-Web may alternatively submit a response to this decision via EFS-Web. 11

The general phone number for the Office of Petitions which should be used for status requests is (571) 272-3282. Telephone

⁸ Mail Stop Petition, Commissioner for Patents, United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA, 22313-1450.

⁹ Customer Window, Randolph Building, 401 Dulaney Street, Alexandria, VA, 22314

^{10 (571) 273-8300 -} please note this is a central facsimile number.

¹¹ https://sportal.uspto.gov/authenticate/authenticateuserlocalepf.html

Application No. 09/663,171 Patent No. 6,352,121

inquiries regarding this decision should be directed to the undersigned at (571) 272-3225. <u>Inquiries pertaining to the submission of maintenance fees should be directed to the Maintenance Fee branch at 571-272-6500.</u>

It is noted that the address listed on the petition differs from The application file does not indicate a the address of record. change of correspondence address has been filed in this case, although the address given on the petition differs from the If Petitioner desires to receive future address of record. correspondence regarding this patent, the change of correspondence address must be submitted. A courtesy copy of this decision will be mailed to the address which appears on the However, all future correspondence will be directed petition. to the address of record until such time as appropriate instructions are received to the contrary. Petitioner will not receive future correspondence related to this patent unless Change of Correspondence Address, Patent Form (PTO/SB/123) is submitted for the above-identified patent. For Petitioner's convenience, a blank Change of Correspondence Address, Patent Form (PTO/SB/123), may be found at http://www.uspto.gov/web/forms/sb0123.pdf.

If appropriate, a change of fee address (form PTO/SB/47) and a request for customer number (form PTO/SB/125) should be filed in accordance with Manual of Patent Examining Procedure, section 2540.

A blank fee address form may be found at http://www.uspto.gov/web/forms/sb0047.pdf.

/Paul Shanoski/
Paul Shanoski
Senior Attorney
Office of Petitions

cc: Mark P. Pitell
62054 Highland View Dr
Joshua Tree, CA 92252



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450
WWW.USPTO.GOV

Paper No.

LEWIS B. STERNFELS 3100 INGLEWOOD BOULEVARD LOS ANGELES CA 90066-1062 MAILED
SEP 1 2 2011
OFFICE OF PETITIONS

In re Application of Pitell et al.

Application No. 09/663,171

Patent No. 6,352,121 : DECISION ON RENEWED PETITION

Filed: September 15, 2000 : PURSUANT TO 37 C.F.R.

Issue Date: March 5, 2002 : § 1.378(E)

Attorney Docket No. 99-1870 : Title: VEHICLE FIRE : EXTINGUISHER SYSTEM

This is a decision on the renewed petition filed on May 16, 2011, pursuant to 37 C.F.R. § 1.378(e), requesting reconsideration of a prior decision pursuant to 37 C.F.R. § 1.378(b), which refused to accept the delayed payment of maintenance fees for the above-referenced patent.

This renewed petition pursuant to 37 C.F.R. § 1.378(e) is DENIED.¹

THERE WILL BE NO FURTHER RECONSIDERATION OF THIS MATTER BY THE OFFICE.

Receipt of the \$400 fee that is associated with the filing of this renewed petition is acknowledged.

The concurrently submitted Revocation and Appointment of Power of Attorney and the change of correspondence address contained therein have been entered and made of record.

¹ This decision is a final agency action within the meaning of 5 U.S.C. § 704 for the purposes of seeking judicial review. See MPEP § 1002.02.

Background

The patent issued on March 5, 2002. The grace period for paying the 3½-year maintenance fee provided in 37 C.F.R. § 1.362(e) expired at midnight on March 5, 2006, with no payment received. Accordingly, the patent expired on March 5, 2006 at midnight.

Any petition to accept an unavoidably delayed payment of a maintenance fee filed under 37 C.F.R. § 1.378(b) must include:

- (1) the required maintenance fee set forth in 37 C.F.R. § 1.20
 (e) through (g);
- (2) the surcharge set forth in 37 C.F.R. § 1.20(i)(1), and;
- (3) a showing that the delay was unavoidable since reasonable care was taken to ensure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent - the showing must enumerate the steps taken to ensure timely payment of the maintenance fee, the date and the manner in which patentee became aware of the expiration of the patent, and the steps taken to file the petition promptly.

Both the surcharge associated with a petition to accept the late payment of a maintenance fee as unavoidable and the $3\frac{1}{2}$ and $7\frac{1}{2}$ —year maintenance fees were submitted on January 24, 2011, along with a one-paragraph statement of facts. Petitioner has also included an overpayment in the amount of \$70. This \$70 will be refunded via the issuance of a Treasury Check in due course.

The first and second requirements of Rule 1.378(b) have been satisfied. The third requirement of Rule 1.378(b) has not been satisfied, as will be discussed below.

The standard

35 U.S.C. § 41(c)(1) states, in pertinent part:

The Director may accept the payment of any maintenance fee… after the six-month grace period if the $delay^2$ is shown to the satisfaction of the Director to have been unavoidable.

² This delay includes the entire period between the due date for the fee and the filing of a grantable petition pursuant to $37 \text{ C.F.R.} \ \S \ 1.378(b)$.

37 C.F.R. § 1.378(b)(3) is at issue in this case. Acceptance of a late maintenance fee under the unavoidable delay standard is considered under the same standard for reviving an abandoned application under 37 C.F.R. § 1.137(a). This is a very stringent standard. Decisions on reviving abandoned applications on the basis of "unavoidable" delay have adopted the reasonably prudent person standard in determining if the delay was unavoidable:

The word 'unavoidable' ... is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used and observed by prudent and careful men in relation to their most important business.³

In addition, decisions are made on a "case-by-case basis, taking all the facts and circumstances into account." Nonetheless, a petition cannot be granted where a petitioner has failed to meet his or her burden of establishing that the delay was "unavoidable."

The burden of showing the cause of the delay is on the person seeking to revive the application.⁵

Application of the standard to the current facts and circumstances

An original petition pursuant to 37 C.F.R. § 1.378(b) was filed on January 24, 2011, where Patentee explained that on June 1, 2010, he learned that this patent has expired for failure to submit the 3-½ year maintenance fee, and has alleged that he "paid the patent fees and the maintenance fees in advance," and that the "Invention Submission Corporation's patent attorney" failed to tell him that the patent was expired when he paid said fees.

The period for paying the $3\frac{1}{2}$ -year maintenance fee without the surcharge extended from March 5, 2005 to September 4, 2005 and for paying with the surcharge from September 5, 2005 to March 5, 2006. Thus, the delay in paying the $7\frac{1}{2}$ -year maintenance fee

^{3 &}lt;u>In re Mattullath</u>, 38 App. D.C. 497, 514-15 (1912)(quoting <u>Ex parte Pratt</u>, 1887 Dec. Comm'r Pat. 31, 32-33 (1887)); <u>see also Winkler v. Ladd</u>, 221 F. Supp. 550, 552, 138 U.S.P.Q. 666, 167-68 (D.D.C. 1963), <u>aff'd</u>, 143 U.S.P.Q. 172 (D.C. Cir. 1963); <u>Ex parte Henrich</u>, 1913 Dec. Comm'r Pat. 139, 141 (1913).

^{4 &}lt;u>Haines v. Quigg</u>, 673 F. Supp. at 316-17, 5 U.S.P.Q.2d at 1131-32. 5 Id.

extended from March 5, 2006 at midnight to the filing of this renewed petition on May 16, 2011.

Patentee has provided an indication of the manner in which he became aware of the expiration of the patent, as well as the steps taken to file the original petition.

The record does not contain a showing that the delay was unavoidable, as will now be pointed out.

The record does not contain an enumeration of the steps taken to ensure timely payment of the maintenance fee. An adequate showing that the delay in payment of the maintenance fees at issue was "unavoidable" within the meaning of 35 U.S.C. 41(c) and 37 CFR 1.378(b)(3) requires a showing of the steps taken to ensure the timely payment of the maintenance fees for this patent. Where the record fails to disclose that the patentee took reasonable steps to ensure timely payment of the maintenance fees, 35 U.S.C. § 41(c) and 37 C.F.R. § 1.378(b)(3) preclude acceptance of the delayed payment of the maintenance fee under 37 CFR § 1.378(b).

With this renewed petition, Patentee has asserted that he was under the impression that he paid "the maintenance fees in advance," however the papers which he has provided with this renewed petition do not support this assertion. Patentee has submitted a plurality of documents which were provided to him by his former patent counsel, and it is noted that each of them clearly indicates that Patentee would be responsible for the submission of the maintenance fees:

- "WESTERN INVENTION SUBMISSION CORPORATION SUBMISSION AGREEMENT," makes no mention of any obligation of the company to submit maintenance fees for Patentee, and it is noted that paragraph 22 on page C5 states "[t]his Agreement is the entire Agreement between the parties; and any verbal statements not specifically incorporated into this written Agreement are abandoned, void, and of no force and effect; and this written Agreement is the entire and only Agreement between the parties;"
- "INTRONAKR PROPOSAL:" makes no mention of any obligation of the company to submit maintenance fees either for or on behalf of Patentee, and it is noted that paragraph 10 on page 3 states ""[t]his Agreement is the entire Agreement

⁶ Renewed petition, page 7.

between the parties; and any verbal statements not specifically incorporated into this written Agreement are abandoned, void, and of no force and effect; and this written Agreement is the entire and only Agreement between the parties;"

- "PATENT SERVICES ADDENDUM," paragraph three, indicates that the "[c]lient will be responsible for all government fees, as defined in the attached outline..." It is noted that the "attached outline" lists, inter alia, the 3½-year maintenance fee, the 7½-year maintenance fee, and the 11½-year maintenance fee;
- Letter from Ivar M. Kaardal to the two joint inventors dated March 19, 2002, which explicitly states "INSTRUCTIONS REGARDING PAYMENT OF MAINTENANCE FEES" (emphasis included) These four (4) pages explain the steps you must follow in order to maintain your legal rights for the full patent term." The four pages consist of an identification of the three maintenance fees which are required in all utility patents, an indication as to when they must be submitted to the Office, a sample maintenance fee transmittal form, and a sample change of address form. A fifth page appears to have been included with this mailing, which discusses the need to submit maintenance fees, the fact that they are subject to change in dollar amounts annually, and an indication as to when they must be submitted to the Office.

Nowhere in the written material that Patentee has provided has his former patent counsel assumed the responsibility to submit maintenance fees on his behalf: to the contrary, his former patent counsel appears to have clearly indicated that it was Patentee's responsibility to timely submit the maintenance fees to the Office. However, Patentee argues that he was under the impression that he "could pay the $3\frac{1}{2}$ years and $7\frac{1}{2}$ years maintenance fees along with the patent's registration, patent search and attorney fees at the same time, which I was told that So I paid all fees for the patent and the maintenance I could. fees in advance." It is noted with interest that Patentee has failed to provide any written evidence which would substantiate this allegation, or any receipt which would show that this payment had been made for this particular reason and expectation.8

⁷ Renewed petition, page 7.

⁸ Petitioner has provided several receipts, contained within Exhibits U and V, however these contain financing obtained to submit the petition to reinstate the expired patent.

Patentee has provided two sheets of paper which contain handwritten notations allegedly made by him, which he has asserted constitutes proof that his patent counsel would submit the maintenance fees on his behalf. Exhibit N contains a sheet labeled "INSTRUCTIONS FOR ISSUE FEE," where Patentee appears to have written "all mentans (sic) fees are paid in full 3½ and Exhibit O contains form PTOL-85b, which contains the handwritten note "all fee fors (sic) after were paid in full 3% and 7½ years." These two vague handwritten notations do not constitute persuasive evidence that Patentee's former patent counsel had agreed to submit the maintenance fees to the Office on his behalf, in direct contravention to the clear language which appears in the "WESTERN INVENTION SUBMISSION CORPORATION SUBMISSION AGREEMENT," the "INTRONAKR PROPOSAL," the "PATENT SERVICES ADDENDUM," and the letter from Ivar M. Kaardal to the two joint inventors dated March 19, 2002.

Moreover, with this renewed petition, Patentee has not indicated what amount was paid, when was this payment made, and to whom was this money tendered, as was inquired on the fourth page of the decision on the original petition.

As such, the record does not support a finding that Patentee had any steps in place for ensuring the timely submission of the maintenance fees.

Conclusion

The prior decision which refused to accept, under 37 C.F.R § 1.378(b), the delayed payment of a maintenance fee for the above-identified patent, has been reconsidered. For the above stated reasons, the delay in this case cannot be regarded as unavoidable within the meaning of 35 U.S.C. § 41(c)(1) and 37 C.F.R. § 1.378(b).

Both the surcharge that is associated with the filing of a petition pursuant to 37 C.F.R. § 1.378(b) and the 3½-year and 7½-year maintenance fees will be refunded via the issuance of a Treasury Check in due course. The \$400 fee that is associated with the filing of this renewed petition cannot be refunded.

Telephone inquiries should be directed to Senior Attorney Paul Shanoski at (571) 272-3225.

Anthony Knight

Director

Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

MAILED

OCT 2 8 2010

OFFICE OF PETITIONS

RICHARD ALSENZ 1545 INDUSTRIAL DRIVE MISSOURI CITY, TX 77489

In re Patent No. 6,857,287 :

Issue Date: February 22, 2005 :

Application No. 09/663,231 : ON PETITION

Filed: September 15, 2000

Attorney Docket No. None :

This is a decision in response to a petition filed September 2, 2010, under 37 CFR 1.378(c), to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on February 23, 2009, for failure to pay the 3 ½ year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

It is not apparent whether the person signing the statement of unintentional delay was in a position to have firsthand or direct knowledge of the facts and circumstances of the delay at issue. Nevertheless, such statement is being treated as having been made as the result of a reasonable inquiry into the facts and circumstances of such delay. In the event that such an inquiry has not been made, petitioner must make such an inquiry. If such inquiry results in the discovery that the delay in paying the maintenance fee under 37 CFR 1.378(c) was intentional, petitioner must notify the Office.

There is no indication that the person signing the petition was ever given a power of attorney or authorization of agent to prosecute the application. However in accordance with 37 CFR 1.34 (a), the signature appearing on the correspondence shall constitute a representation to the United States Patent and Trademark Office that he/she is authorized to represent the particular party on whose behalf he/she acts. If the person signing the petition desires to receive future correspondence regarding this application, the appropriate power of attorney or authorization of agent must be submitted. A courtesy copy of this decision is being mailed to the person signing the petition; however, all future correspondence regarding this patent will be directed solely to the above noted correspondence address currently of record.

Petitioner will not receive future correspondence related to maintenance fees for the patent unless a "Fee Address" Indication Form (see PTO/SB/47) is submitted.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-6059.

Alicia Kelley

Petitions Examiner
Office of Petitions

cc: HUGH KRESS

3120 SOUTHWEST FREEWAY

SUITE 320

HOUSTON, TX 77098



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

THOMAS J. DURLING DRINKER BIDDLE & REATH ONE LOGAN SQUARE 18TH AND CHERRY STREETS PHILADELPHIA, PA 19103-6996

MAILED

JUL 15 2011

OFFICE OF PETITIONS

In re Patent No. 6,536,939 Issue Date: March 25, 2003 Application No. 09/663,245

Filed: September 15, 2000

Patentee(s): David Blue

NOTICE

This is a Notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28, filed on June 24, 2011.

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **ACCEPTED**. Therefore, status as a small entity has been removed and any future fee(s) submitted must be paid at the large entity rate.

Additionally, the request is not signed by an attorney of record. However, in accordance with 37 CFR 1.34(a), the signature of Daniel A. Monaco appearing on the request shall constitute a representation to the United States Patent and Trademark Office that he is authorized to represent the particular party in whose behalf he acts. Therefore, since the address given in the present request differs from the correspondence address of record, a courtesy copy of this decision is being mailed to the address given in the request.

Imquiries related to this communication should be directed to the undersigned at (571) 272-3226.

Andrea Smith
Petitions Examiner
Office of Petitions

cc: DRINKER BIDDLE & REATH

ATTN: INTELLECTUAL PROPERTY GROUP

ONE LOGAN SQUARE, SUITE 2000 PHILADELPHIA. PA 19103-6996

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

Paper No.

KILPATRICK TOWNSEND & STOCKTON LLP 1001 WEST FOURTH STREET **WINSTON-SALEM NC 27101**

MAILED

JUN 09 2011

In re Patent Number: 7,186,506

OFFICE OF PETITIONS

Issue Date: 03/06/2007

Application Number: 09/663,458

Filing or 371(c) Date: 09/15/2000

Attorney Docket Number: 11068-028-999

NOTICE

This is a notice regarding the paper filed on April 29, 2011, which is treated as a request for acceptance of a fee deficiency submission under 37 CFR 1.28.

The Office no longer investigates or rejects original or reissue patents under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **ACCEPTED**.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3231.

Attorney

Office of Petitions

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))				
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6426647	2002-07-30	09663865	2000-09-15	5073
of the actual U.S. a 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 Cl	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
● 7 ½ year	(1552)		○ 7½ year	(2552)
○ 11 ½ year	r (1553)		○ 11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN I	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	TORY OR SIGNATOR	RIES
	states: "Any petition und fice, or by the patented			ttorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d	i)(4) that I am		
An attorney	or agent registered to	oractice before the	Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petition	on	
The assigne	ee of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner				
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature				
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2010-10-15	
Name	Kendal M. Sheets	Registration Number	47077	

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6426647

Issue Date:

July 30,2002

Application No. 09663865

Filed:

September 15,2000

Attorney Docket No. 5073

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

This is a decision on the electronic petition, filed

October 18,2010

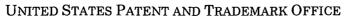
,under 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 7.5

The petition is **GRANTED**.

October 18,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.





Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

GOODWIN PROCTER LLP PATENT ADMINISTRATOR 53 STATE STREET EXCHANGE PLACE BOSTON MA 02109-2881

MAILED

AUG 11 2011

OFFICE OF PETITIONS

In re Application of Ge Li et al. Application No. 09/664,226 Filed: September 18, 2000 Attorney Docket No. EMT-001

DECISION ON PETITION

This is a decision on the petition under the unintentional provisions of 37 CFR 1.137(b), filed July 28, 2011, to revive the above-identified application.

The petition is **GRANTED**.

This application became abandoned as a result of petitioner's failure to take appropriate action in a timely manner after the decision of March 16, 2011 by the Board of Patent Appeals and Interferences. Therefore, the proceedings as to the rejected claims were terminated. See 37 CFR 1.197(b). As no claim was allowed, the application became abandoned on May 17, 2011. See MPEP 1214.06. A Notice of Abandonment was mailed on July 1, 2011.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of a RCE (Request for Continued Examination, with the required fee of \$405, (2) the petition fee of \$810, and (3) a proper statement of unintentional delay. Accordingly, the RCE is accepted as being unintentionally delayed.

Telephone inquiries concerning this decision should be directed to Kimberly Inabinet at (571) 272-4618.

This application is being referred to Technology Center 3694 for processing of the response in the normal course of business.

/Kimberly Inabinet/

Kimberly Inabinet Petitions Examiner Office of Petitions

: : : : : : : : : : : : : : : : : : : :	FOR CERTIFICATE OF CORRECTION
DATE 2000	Paper No.:
TO SPE OF ART UNIT 3772	· · · · · · · · · · · · · · · · · · ·
SUBJECT : Request for Certificate of Corre	ection for Appl. No.: 04/664, 462 Patent No. 747 3236
Please respond to this request for a ce	ertificate of correction within 7 days.
FOR IFW FILES: Charle Y	Snammas
Please review the requested changes/ the IFW application image. No new m meaning of the claims be changed.	/corrections as shown in the COCIN document(s) in atter should be introduced, nor should the scope or
Please complete the response (see be using document code COCX.	elow) and forward the completed response to scanning
FOR PAPER FILES:	
Please review the requested changes/correction. Please complete this form	corrections as shown in the attached certificate of (see below) and forward it with the file to:
Randolph Square – 9D10-A Palm Location 7580	Certificates of Correction Branch
Thank You For Your Assistance	703-756-1814
The request for issuing the above-ide Note your decision on the appropriate box.	entified correction(s) is hereby:
Approved	All changes apply
☐ Approved in Part	Specify below which changes do not apply.
☐ Denied	State the reasons for denial below.
Comments:	
	SPE 3172 Art Unit



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6408592

Issue Date:

June 25,2002

Application No. 09665155

Filed:

September 18,2000

Attorney Docket No. 11236.0003.NPU00

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

September 28,2010 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

September 28,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
6,408,592	2002-06-25	09/665,155	2000-09-18	11236.0006.NPUS00	
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY	imance fee (and surcha application leading to is ims, or has previously	ssuance of that pa	tent to ensure the fee	ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
LOSS OF ENTITL	EMENT TO SMALL EN no longer entitled to sm	ITITY STATUS	-		
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
7 ½ year	(1552)		● 7½ year	(2552)	
	(1553)		11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment	
MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition.					
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN I	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED					
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	FORY OR SIGNATOR	RIES	
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."					
I certify, in accordance with 37 CFR 1.4(d)(4) that I am					
-	or agent registered to	oractice before the	e Patent and Tradem	ark Office	
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.					
A joint patentee; all of whom are signing this e-petition					
The assignee of record of the entire interest					

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner				
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature				
Signature	/jeffrey j phillips/	Date (YYYY-MM-DD)	2010-09-28	
Name	Jeffrey J. Phillips	Registration Number	51125	

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

Deanna T Ongwela 9231 Redbridge Court Laurel MD 20723

MAILED

MAR 05 2012

OFFICE OF PETITIONS

In re Patent of Deanne T. Ongwela

Patent No. 6,669,657

Issue Date: December 30, 2003

Application No. 09/665,608

Filing Date: September 20, 2000

For: Massage and Tactile Stimulation

Device

Decision and Request for Information

This is a decision and letter in response to a paper filed January 27, 2012, which is being treated as a petition under 37 C.F.R. § 1.183 and a petition under 37 C.F.R. § 1.378(b).

The Petition Under 37 C.F.R. § 1.183

The petition under 37 C.F.R. § 1.183 is dismissed.

A petition under 37 C.F.R. § 1.378(b) must include the \$700 surcharge set forth in 37 C.F.R. § 1.20(i)(1). Petitioner has not submitted the \$700 surcharge and requests waiver of the surcharge.

37 C.F.R. § 1.183 states, with emphasis added,

In an extraordinary situation, when justice requires, any requirement of the regulations in this part which is not a requirement of the statutes may be suspended or waived by the Director or the Director's designee, sua sponte, or on petition of the interested party, subject to such other requirements as may be imposed. Any petition under this section **must** be accompanied by the petition fee set forth in § 1.17(f).

The fee of \$400 set forth in 37 C.F.R. § 1.17(f) has not been submitted. Therefore, the merits of the request for waiver of the \$700 fee will not be addressed.

If Petitioner files a renewed petition under 37 C.F.R. § 1.183 and the \$400 fee, the petition may request a waiver of the rules in order to permit a refund of the \$400 petition fee.

Patent No. 6,669,657 Page 2

As a courtesy, the Office notes a petition under 37 C.F.R. § 1.183 must establish the existence of an extraordinary situation. Proof a party's delay in payment of a maintenance fee was unavoidable would not, without more, establish the existence of an extraordinary situation since all petitions under 37 C.F.R. § 1.378(b) must include such proof.

The Petition Under 37 C.F.R. § 1.378(b)

Background

The patent issued December 30, 2003.

The 7.5 year maintenance fee was due between December 30, 2010, and June 30, 2011, or with a surcharge, from July 1, 2011, to December 30, 2011.

Petitioner's husband passed away during April 2011, and Petitioner closed her small business during June 2011 to take care of her 9-year old son.

During August 2011, Petitioner was aware the total fee owed at the time was \$1,305, which is the sum of the \$1,240 maintenance fee and a \$65 surcharge.

Effective September 26, 2011, the 7.5 year maintenance fee for small entities was increased to \$1,425 and the surcharge for payment during the six-month period for small entities was increased to \$75.

The maintenance fee was not timely paid and the patent expired on December 31, 2011.

During December 2011, Petitioner contacted the Office to clarify the fees owed and learned of the fees had been increased.

Petitioner states Petitioner was unable to pay the unexpected significant increase prior to receiving a paycheck on January 6, 2012.

Petitioner appears to have filed a Maintenance Fee Transmittal Form and a Credit Card Authorization Form by facsimile transmission on January 6, 2012.

The Office did not accept the fee and Petitioner subsequently learned the patent had expired.

Discussion

The required \$700 surcharge has not been submitted. Therefore, the merits of the petition under 37 C.F.R. § 1.378(b) will not be addressed at this time.

Petitioner has submitted the 7.5 year maintenance fee and an additional \$75. If Petitioner wishes for the Office to address the merits of the petition under 37 C.F.R. § 1.378(b), Petitioner must submit an additional \$625 (\$700 - \$25) within TWO MONTHS of the mailing date of this letter. Extensions of time may not be obtained. The response to this Requirement for Information

Patent No. 6.669.657 Page 3

should include a cover letter entitled "Response to Request for Information." The failure to file a timely reply to the instant Request for Information will be interpreted as a desire to no longer pursue reinstatement of the patent and the Office will give no further consideration to the matter.

If Petitioner does not wish to submit the additional \$625, Petitioner may request a refund of the \$1,500 submitted January 27, 2012. A request for a refund of the \$1,810 may be sent to: Mail Stop 16, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. A copy of this letter should accompany any request for refund.

If a response to the instant request and \$625 are filed, Petitioner should ensure the response includes *proof* Petitioner was unable to timely pay the fee. The current record fails to provide specific information regarding Petitioner's income, expenses, assets or liabilities.

If a response to the instant request and \$625 are filed, Petitioner should identify the nature of the card used to pay the 7.5 year maintenance fee on January 6, 2012. If the card was a credit card, Petitioner should explain why she needed to receive the January 6, 2012, prior to paying the fee with a credit card.

Petitioner may file a petition under 37 C.F.R. § 1.378(c) in response to the instant request instead of pursuing relief under 37 C.F.R. § 1.378(b) or requesting a refund of the \$1,500 filed January 27, 2012. A copy of a blank form which may be used to file such a petition is attached. A petition under 37 C.F.R. § 1.378(c) is different than a petition under 37 C.F.R. § 1.378(b) in two main respects.

- (1) (A) A petition under 37 C.F.R. § 1.378(b) must prove the entire delay in payment of a fee was unavoidable, and
 - (B) A petition under 37 C.F.R. § 1.378(c) merely needs to state the delay in payment of the fee was unintentional.
- (2) (A) The surcharge for a petition under 37 C.F.R. § 1.378(b) is \$700, and
 - (B) The surcharge for a petition under 37 C.F.R. § 1.378(b) is \$1,640.

Since Petitioner has already submitted \$1,500, the remainder of the fees due if a petition under 37 C.F.R. § 1.378(c) is \$1,565 (\$1,425 + \$1,640 - \$1,500).

Further correspondence with respect to this matter may be submitted as follows:

By Internet: A request for reconsideration may be filed electronically using EFS Web.

Document Code "PET.OP" should be used if the request is filed electronically.

By mail: Mail Stop Petition

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

General Information concerning EFS Web can be found at http://www.uspto.gov/patents/process/file/efs/index.jsp.

Patent No. 6,669,657 Page 4

By facsimile: (571) 273-8300

Attn: Office of Petitions

By hand:

U.S. Patent and Trademark Office

Customer Service Window

Randolph Building 401 Dulany Street Alexandria, VA 22314

If Petitioner wishes to discuss the instant decision, Petitioner should feel free to contact Senior Petitions Attorney C. Steven Brantley at (571) 272-3203.

Charles Steven Brantley Senior Petitions Attorney

Office of Petitions

Attachments: Petition Under 37 C.F.R. § 1.378(c) Form

Privacy Act Notice

United States Patent and Trademark Office

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

KING & SPALDING 1180 PEACHTREE STREET, NE ATLANTA GA 30309-3521

MAILED

NOV 09 2011

OFFICE OF PETITIONS

In re Patent of

Comer et al.

Pat. Number: 6,718,177

Issue Date: 04/06/2004

Application Number: 09/666042

Filing or 371(c) Date: 09/20/2000

Attorney Docket Number: 06931.105001

ON PETITION

This is a decision on the "Request for Status Correction and Acceptance of Second Year Maintenance Fee Payment," filed October 15, 2011. The request is properly treated as a petition to review a decision refusing to accept and record the payment of a maintenance fee pursuant to 37 C.F.R. 1.377.

The petition is **granted**.

The patent issued on April 6, 2004. Patentee could have paid the seven and one half $(7\frac{1}{2})$ year maintenance fee between April 6, 2011 and October 6, 2011, without a surcharge, or within the six (6) month grace period between October 7, 2011 and April 6, 2012.

Petitioner has demonstrated timely submission of the three and one half (3½) year maintenance fee on March 22, 2007, and the timely submission of the seven and one half (7½) year maintenance fee and surcharge on October 7, 2011.

PTO records have been updated to reflect the timely submission of the maintenance fee.

This file is being forwarded to Files Repository.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3232.

/DLW/

Derek L. Woods Attorney Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

MCDERMOTT WILL & EMERY LLP 600 13TH STREET, N.W. WASHINGTON DC 20005-3096

MAILED

AUG 25 2010

OFFICE OF PETITIONS

In re Patent No. 6,938,098

Issue Date: August 30, 2005

Application No. 09/666,087

Filed: September 21, 2000

Attorney Docket No. 59684-011

DECISION ON PETITION

This is a decision on the petition under 37 CFR 1.182, filed December 10, 2009, requesting issuance of duplicate Letters Patent for the above-identified patent.

The petition is **GRANTED**.

The Office of Data Management is directed to issue duplicate Letters Patent.

As authorized, the \$400 fee for the petition under 37 CFR 1.182 has been assessed to petitioner's deposit account.

Telephone inquiries concerning this decision may be directed to Terri Johnson at (571) 272-2991. Inquiries regarding the issuance of duplicate Letters Patent may be directed to Niomi Farmer in the Office of Data Management at (703) 756-1556.

A copy of this decision is being sent to Office of Data Management for issuance of duplicate Letters Patent.

Terri Johnson
Petitions Examiner
Office of Petitions

cc:

Johnson

Niomi Farmer, Randolph Square, 9th Floor, Room D30-B (Fax No. (571) 270-9753)

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspio.gov

KAARDAL & ASSOCIATES PC ATTN IVAR M KAARDAL 3500 SOUTH FIRST AVENUE CIRCLE SUITE 250 SIOUX FALLS, SD 57105-5807

MAILED

DEC 082011

OFFICE OF PETITIONS

In re Patent No. 6,493,891

Issue Date: December 17, 2002

Application No.: 09/666,921 Filed: September 21, 2000

Attorney Docket No.: 99-1326

DECISION ON PETITION

UNDER 37 CFR 1.378(b)

This is a decision on the petition under 37 CFR 1.378(b), filed November 1, 2011, to accept an unavoidably delayed payment of a maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision. No extension of this 2-month time limit can be granted under 37 CFR 1.136(a) or (b). Any such petition for reconsideration must be accompanied by the petition fee of \$400 as set forth in 37 CFR 1.17(f). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

The patent issued on December 17, 2002. The first maintenance fee could have been paid from December 17, 2005, through June 19, 2006, or with a surcharge during the period from June 20, 2006 through December 17, 2006. Accordingly, the patent expired at midnight December 17, 2006, for failure to timely submit the first maintenance fee.

A petition to accept the delayed payment of a maintenance fee under 35 U.S.C. § 41(c) and 37 CFR 1.378(b) must be accompanied by (1) an adequate showing that the delay was unavoidable, since reasonable care was taken to ensure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent, (2) payment of the appropriate maintenance fee, unless previously submitted, and (3) payment of the surcharge set forth in 37 CFR 1.20(i)(1).

The petition lacks item (1) above.

The Director may accept late payment of the maintenance fee if the delay is shown to the satisfaction of the Director to have been "unavoidable". 35 U.S.C. § 41(c)(1).

Petitioner states that the delay in payment of the maintenance fees was unavoidable because "I would have submitted the maintenance fee if I had known the amount and I still don't know what I should have paid on the three payment dates."

The showing of record is inadequate to establish unavoidable delay within the meaning of 37 CFR 1.378(b)(3). Petitioner should note that a delay resulting from the lack of knowledge of the need to pay maintenance fees does not excuse the delay. <u>See Patent No. 4,409,763</u>, 7 USPQ2d 1798, 1800 (Comm'r Pat. 1988), *aff'd*, <u>Rydeen v. Quigg</u>, 748 F. Supp. 900, 16 USPQ2d 1876 (D.D.C. 1990), *aff'd*, 937 F.2d 623 (Fed. Cir. 1991)(table), *cert. denied*, 502 U.S. 1075 (1992).

Acceptance of late payment of a maintenance fee is considered under the same standard as that for reviving an abandoned application under 35 U.S.C. § 133 because 35 U.S.C. § 41(c)(1) uses the identical language, i.e. "unavoidable delay". Ray v. Lehman, 55 F.3d 606, 608-09, 34 USPQ2d 1786, 1787 (Fed. Cir. 1995)(quoting In re Patent No. 4,409,763, 7 USPQ2d 1798, 1800 (Comm'r Pat. 1988)). Decisions on reviving abandoned applications have adopted the "reasonably prudent person" standard in determining if the delay in responding to an Office action was unavoidable. Ex parte Pratt, 1887 Dec. Comm'r Pat. 31, 32-33 (Comm'r Pat. 1887)(the term "unavoidable" "is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used and observed by prudent and careful men in relation to their most important business"); In re Mattullath, 38 App. D.C. 497, 514-515 (D.C. Cir. 1912); and Ex parte Henrich, 1913 Dec. Comm'r Pat. 139, 141. In addition, decisions on revival are made on a "case-by-case basis, taking all the facts and circumstances into account." Smith v. Mossinghoff, 671 F.2d 533, 538, 213 USPQ 977, 982 (D.C. Cir. 1982). Finally, a petition to revive an application as unavoidably abandoned cannot be granted where a petitioner has failed to meet his or her burden of establishing the cause of the unavoidable delay. Haines v. Quigg, 673 F. Supp. 314, 316-17, 5 USPQ2d 1130, 1131-32 (N.D. Ind. 1987).

In essence, petitioner must show that patentee was aware of the need to pay the maintenance fee, and to that end was tracking it, or had engaged someone to track it before the expiration, but when the fee came due, was "unavoidably" prevented from making the maintenance fee payment until the petition was filed.

In determining whether a delay in paying a maintenance fee was unavoidable, one looks to whether the party responsible for payment of the maintenance fee exercised the due care of a reasonably prudent person. Ray, 55 F3d at 608-609, 34 USPQ2D at 1787. It is incumbent upon the patent owner to implement steps to schedule and pay the fee, or obligate another to do so. See California Medical Products v. Technol. Med. Prod., 921 F.Supp 1219, 1259 (D. Del. 1995). That is, 37 CFR 1.378(b)(3) requires a showing of the steps in place to pay the maintenance fee, and the record currently lacks a showing that any steps were in place by petitioner or anyone else.

The record fails to disclose that the patentee took reasonable steps to ensure timely payment of the maintenance fee. In fact, the record indicates that no steps were taken by patentee to ensure timely payment of the maintenance fee. Since no steps were taken by patentee, 37 CFR 1.378(b) precludes acceptance of the delayed payment of the maintenance fee. In the absence of a showing that petitioner or anyone else was engaged in tracking the maintenance fee due dates, and that party had in fact been tracking the due dates with a reliable tracking system, such as would be used by prudent and careful men in relation to their most important business, petitioner cannot reasonably show that the delay was unavoidable delay. In re Katrapat, 6 USPQ2d 1863, 1867-1868 (Comm'r Pat. 1988); California, supra.

35 U.S.C. § 41(c)(1) does not require an affirmative finding that the delay was avoidable, but only an explanation as to why the petitioner has failed to carry his or her burden to establish that the delay was unavoidable. See Commissariat A. L'Energie Atomique v. Watson, 274 F.2d 594, 597, 124 USPQ 126, 128 (D.C. Cir. 1960)(35 U.S.C. § 133 does not require the Director to affirmatively find that the delay was avoidable, but only to explain why the applicant's petition was unavailing). Petitioner is reminded that it is the patentee's burden under the statutes and regulations to make a showing to the satisfaction of the Director that the delay in payment of a maintenance fee is unavoidable. See Rydeen v. Quigg, 748 F. Supp. 900, 16 USPQ2d 1876 (D.D.C. 1990), aff'd 937 F.2d 623 (Fed. Cir. 1991)(table), cert. denied, 502 U.S. 1075 (1992); Ray v. Lehman, supra.

As 35 USC § 41(b) requires the payment of fees at specified intervals to maintain a patent in force, rather than some response to a specific action by the Office under 35 USC § 133, a reasonably prudent person in the exercise of due care and diligence would have taken steps to ensure the timely payment of such maintenance fees. Ray, 55 F.3d at 609, 34 USPQ2d at 1788. That is, an adequate showing that the delay in payment of the maintenance fee at issue was "unavoidable" within the meaning of 35 U.S.C. § 41(c) and 37 CFR 1.378(b)(3) requires a showing of the steps taken by the responsible party to ensure the timely payment of the first maintenance fee for this patent. Id.

As the patentee at the time of expiration, it was incumbent on petitioner to have this patent docketed for payment of the maintenance fee in a reliable system as would be employed by a prudent and careful person with respect to his most important business, or to have engaged another for that purpose. See California Medical Products v. Technol Med. Prod., 921 F.Supp. 1219, 1259 (D.Del. 1995).

Since petitioner has not shown to the satisfaction of the Director that the delay in paying the maintenance fee was unavoidable, the petition cannot be granted at this time.

Petitioner should note that if this petition is not renewed or if renewed and not granted, then the maintenance fee and post expiration surcharge are refundable. See 37 CFR 1.378(e) and such may be obtained by written request from the Office of Finance, Refund Section, at the USPTO address above.

Lastly, it is noted that the petition is signed by the inventor, Lucy J. Livingston; however, petitioner has appointed a representative to conduct all business before the U.S. Patent and Trademark Office (Office). The Office does not engage in dual correspondence with petitioner and petitioner's representative. If petitioner no longer wishes to be represented by the representative of record, then a revocation of the power of attorney or patent agent should be submitted. Petitioner is advised that the mere filing of a power of attorney and/or a change of correspondence address will not affect the fee address. Therefore, if the patent is reinstated and petitioner desires to receive future correspondence regarding any Maintenance Fee Reminder which may be mailed regarding maintenance fees for the above-identified patent, a "Fee Address" Indication Form (see PTO/SB/47) and Request for Customer Number (see PTO/SB/125) must also be submitted. A courtesy copy of this decision is being mailed to the petitioner herein; however, all future correspondence regarding this patent will be directed solely to the above-noted correspondence address of record.

Further correspondence with respect to this matter should be delivered through one of the following mediums:

By mail:

Mail Stop PETITIONS

Commissioner for Patents Post Office Box 1450 Alexandria, VA 22313-1450

By hand:

Customer Service Window

Mail Stop Petitions Randolph Building 401 Dulany Street Alexandria, VA 22314

By fax:

(571) 273-8300

ATTN: Office of Petitions

By internet:

EFS-Web¹

Any questions concerning this matter may be directed to the undersigned at (571) 272-3204.

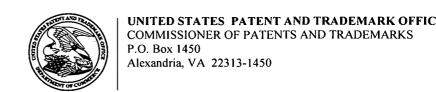
/SDB/ Sherry D. Brinkley Petitions Examiner Office of Petitions

cc:

LUCY LIVINGSTON 1608 DAY STAR DR. DALLAS, TX 75224

¹ www.uspto.gov/ebc/efs_help.html (for help using EFS-Web call the Patent Electronic Business Center at (866) 217-9197)

		SPE	RESPONSE FOR CER	RTIFICATE OF	CORRECTION
	DATE	:	April 21, 2011		Paper No.:
	TO SPE OF	: ART UNIT	3993-SPE. 3732		
	SUBJECT	: Request for Ce	ertificate of Correction for	Appl. No.: <u>09/66</u>	7.827 Patent No.: RE38,945 E
	Please respo	ond to this red	quest for a certificate	e of correction	n within 7 days.
	FOR IFW FI	LES:		•	
	the IFW app		e. No new matter sh		n in the COCIN document(s) in duced, nor should the scope or
	•	olete the respo ent code CO	•	nd forward the	e completed response to scanning
	FOR PAPER	R FILES:			
		•			n in the attached certificate of ward it with the file to:
	Rande 2800 S	icates of Cor olph Square South Rando Iton, VA 222	lph Street	ofC)	
	-	cy in claim 17 l 9-2009 (pages 3	_	im 16" to "clain	n 15" as requested by applicant? Antonio Johnson
					Certificates of Correction Branch
					(571)272-0483 Fax – (571)270-984
	Thank You	For Your Ass	sistance		
	•	for issuing to	the above-identifie	d correction	(s) is hereby:
		Approved		All changes	apply.
		Approved in	n Part	Specify belo	ow which changes do not apply.
•	X	Denied		State the re	asonş for denial below.
	Comments:	Clum	~ 17 (from)	the pute	nt) should depend
	from	claim	14 (asper	elson	e classification



May 4, 2011

Patent No.:

RE38,945 E

Applicant

: Paula S. Fried, et al.

Issued

: January 24, 2006

For

: DENTAL IMPLANTS AND METHODS FOR EXTENDING SERVICE LIFE

Docket No.

: 099488-000002

Re: Request for Certificate of Correction

Consideration has been given your request for the issuance of a certificate of correction for the above-identified patent under the provisions of Rule 1.323.

Respecting the alleged error in the claim 17, Column 16, line 29 of patent shown in the request for certificate of correction dated May 19, 2009, COCIN pages 30-32. Claim 17 (Original Claim 19) should depend from claim 14 (Original claim 16) not claim 15 (Original Claim 17) as per Issue Classification form dated May 16, 2005. The claims and their respective dependencies were properly renumbered by the examiner. Therefore no correction is in order for this matter.

In view of the foregoing, the correction is hereby denied.

Further correspondence concerning this matter should be filed and directed to Decisions and Certificates of Correction Branch.

Antonio Johnson (571)272-0483 For Mary F. Diggs, Supervisor Decisions & Certificates of Correction Branch (703) 756-1580

Dr Paula Small 52 E End Avenue #29AB New York NY 10028-7954

PETITION TO	ACCEPT UNIN		ATENT (37 CFF	R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6,465,526	2002-10-15	09/667,887	2000-09-22	2797/007
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 CF	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
11 ½ year			11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."
I certify, in accorda	unce with 37 CFR 1.4(c	l)(4) that I am		
\circ	or agent registered to	oractice before the	Patent and Tradema	ark Office
A sole pater				
O				ehalf of all the other patentees.
O A joint pater	ntee; all of whom are si	gning this e-petitio	on	
The assigne	e of record of the entir	e interest		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner		
A signature of form of the sig	f the applicant or representative is required in accordance with 37 CFR 1.33 agnature	nd 10.18. Please see 37 CFR	R 1.4(d) for the
Signature	/Allen Rubenstein/	Date (YYYY-MM-DD)	2011-09-26
Name	Allen I. RUBENSTEIN	Registration Number	27673

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6465526

Issue Date:

October 15,2002

Application No. 09667887

Filed:

September 22,2000

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Attorney Docket No. 2797/4

September 26,2011 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

September 26,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office PtO. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

KOLISCH HARTWELL, P.C. 200 PACIFIC BUILDING 520 SW YAMHILL STREET PORTLAND OR 97204 MAILED
MAR 2 1 2012
OFFICE OF PETITIONS

In re Application of

Hiroki YANASHITA et al.

Application No. 09/668,147.

Filed: September 25, 2000 : NOTICE UNDER 37 CFR. 1.28(c)

Patent No. 6,779,018

Issue Date: August 17, 2004

Attorney Docket No. 59684-013

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28.

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989)**. Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

There is no indication that the person signing the petition was ever given a power of attorney to prosecute the application. If the person signing the petition desires to receive future correspondence regarding this application, the appropriate power of attorney documents must be submitted. While a courtesy copy of this decision is being mailed to the person signing the petition, all future correspondence will be directed to the address currently of record until appropriate instructions are received.

Inquiries related to this communication should be directed to Michelle R. Eason at (571) 272-4231.

Thurman K. Page
Petitions Examiner

Office of Petitions

cc: KENDAL M. SHEETS

CPA GLOBAL 2318 MILL ROAD

ALEXANDRIA, VA 22314

SPE RESPONSE FOR CERTIFICATE OF CORRECTION

Paper	No.:	

DATE

: <u>1-10-11</u>

TO SPE OF

: ART UNIT **3762**

SUBJECT

: Request for Certificate of Correction for Appl. No.: <u>09669104</u> Patent No.: <u>6858001</u>

Please respond to this request for a certificate of correction within 7 days.

FOR IFW FILES:

Please review the requested changes/corrections as shown in the **COCIN** document(s) in the IFW application image. No new matter should be introduced, nor should the scope or meaning of the claims be changed.

Please complete the response (see below) and forward the completed response to scanning using document code **COCX**.

FOR PAPER FILES:

PTOL-306 (REV. 7/03)

Please review the requested changes/corrections as shown in the attached certificate of correction. Please complete this form (see below) and forward it with the file to:

Certificates of Correction Branch (C of C) Randolph Square – 9D10-E Palm Location 7580

> Omega Lewis Certificates of Correction Branch

703-756-1575

Thank You For Your Assistance		
The request for issuing the above-ide Note your decision on the appropriate box.	ntified correction(s) is hereby:	
Approved	All changes apply	
☐ Approved in Part	Specify below which changes do	not apply.
☐ Denied	State the reasons for denial belo	w.
Comments:		
	<u> </u>	
	/Niketa Patel/	3762

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

J NEVIN SHAFFER JR BUILDING ONE SUITE 360 1250 CAPITAL OF TEXAS HIGHWAY S AUSTIN, TX 78746

MAILED

SEP 16 2010

OFFICE OF PETITIONS

In re Patent No. 6,415,576

Issue Date: July 9, 2002

Application No. 09/669,313

Filed: September 25, 2000 Attorney Docket No. None ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed August 12, 2010, to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

A grantable petition to accept the unintentionally delayed payment of a maintenance fee under 35 U.S.C. 41(c) and 37 CFR 1.378(c) must be accompanied by: (1) a statement that the delay was unintentional; (2) payment of the appropriate maintenance fee, unless previously submitted; (3) payment of the surcharge set forth in 37 CFR 1.20(i)(2).

The petition lacks item (2), above. The total fees required to reinstate this patent on August 12, 2010, is \$1,240 for the 7 ½ year maintenance fee and \$1,640 for the petition surcharge. Since the previous payment of 1,240 was returned, the fees in the amount of \$1,640 are deficient by \$1,240.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision. No extension of this two-month time limit can be granted under 37 CFR 1.136(a) or (b). This is **not** a final agency action within the meaning of 5 U.S.C. § 704.

Any petition for reconsideration of this decision must be accompanied by the petition fee of \$400 as set forth in 37 CFR 1.17(f). The petition for reconsideration must include the lacking item(s) noted above, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

If petitioner does not wish to pursue reinstatement of this expired patent, petitioner may request a refund of the \$1,640 fees submitted with the petition. The request should be made in writing and addressed to: Mail Stop 16, Director of the U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450. A copy of this decision should accompany petitioner's request.

Further correspondence with respect to this matter should be addressed as follows:

By mail:

Mail Stop PETITION

Commissioner for Patents Post Office Box 1450

Alexandria, VA 22313-1450

By hand:

U. S. Patent and Trademark Office

Customer Service Window, Mail Stop Petitions

Randolph Building 401 Dulany Street Alexandria, VA 22314

The centralized facsimile number is (571) 273-8300.

Telephone inquiries should be directed to the undersigned at (571) 272-6059.

Alicia Kelley Petitions Examiner

Office of Petitions

cc:

GUSTAV M. STROMBACK

9019 BALCONES CLUB DR.

AUSTIN, TX 78750

UNITED STATES PATENT AND TRADEMARK OFFICE



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspio.gov

ROPES & GRAY LLP PATENT DOCKETING 39/361 1211 AVENUE OF THE AMERICAS NEW YORK NY 10036-8704

MAILED

JUL 1:1 2011

OFFICE OF PETITIONS

In re Patent No. RE38749

Issued: June 28, 2005

Application No. 09/669,988

Filed: September 15, 2000

Attorney Docket No. DAR-3-CIP-R

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed June 14, 2011, to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This reissued patent expired on September 23, 2010 for failure to pay the eleven and one-half year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

It is not apparent whether the statement of unintentional delay was signed by a person who would have been in a position of knowing that the delay in filing a timely response was unintentional. Nevertheless, in accordance with 37 CFR 10.18, the statement is accepted as constituting a certification of unintentional delay. However, in the event that petitioner has no knowledge that the delay in paying the maintenance fee was in fact unintentional, petitioner must make such an inquiry to ascertain that, in fact, the delay was unintentional. If petitioner discovers that the delay in paying the maintenance fee was intentional, petitioner must so notify the Office. Further, it is not apparent whether the person signing the instant petition was ever given a power of attorney or authorization of agent to prosecute this patent. In accordance with 37 CFR 1.34(a), the signature appearing on the petition shall constitute a representation to the United States Patent and Trademark Office that he/she is authorized to represent the particular party in whose behalf he/she acts. While, a courtesy copy of this decision is being mailed to the address given on the petition, the Office will mail all future correspondence solely to the address of record.

Patent No. RE38749 Page 2

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski/ Joan Olszewski Petitions Examiner Office of Petitions

cc: Douglas B. Teaney
Greenberg Traurig, LLP
77 West Wacker Drive, Suite 3100
Chicago, IL 60601



UNITED STATES PATENT AND TRADEMARK OFFICE

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6492506

Issue Date:

December 10,2002

Application No. 09670314

Filed:

September 26,2000

Attorney Docket No. 3495.0169-01

February 15,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 7.5

The petition is **GRANTED**.

February 15,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		ATENT (37 CFI	R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6492506	2002-12-10	09670314	2000-09-26	
of the actual U.S. a 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee clai	ims, or has previously	claimed, small ent	ity status. See 37 Cl	FR 1.27.
	EMENT TO SMALL EN to longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee ○ 3½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
	(1553)		○ 11 ½ year	(2553)
SURCHARGE The surcharge requored the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE I	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	EQUEST THAT THE [DELAYED PAYME	NT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."
I certify, in accorda	unce with 37 CFR 1.4(c	l)(4) that I am		
An attorney	or agent registered to	oractice before the	Patent and Tradem	ark Office
A sole pater	itee			
A joint pater	itee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.
A joint pater	itee; all of whom are si	gning this e-petitio	n	
○ The assigne	e of record of the entire	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner		
A signature of form of the sig	f the applicant or representative is required in accordance with 37 CFR 1.33 a gnature	nd 10.18. Please see 37 CFF	R 1.4(d) for the
Signature	/Benoit Castel/	Date (YYYY-MM-DD)	2011-02-15
Name	Benoit Castel	Registration Number	35041

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6511645

Issue Date:

January 28,2003

Application No. 09670932

Filed:

September 28,2000

Attorney Docket No. 79273/9002 (04)

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

November 10,2011 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

November 10,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		ATENT (37 CFF	R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6511645	2003-01-28	09/670,932	2000-09-28	39959-1000
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY		suance of that pa	tent to ensure the fee	ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
LOSS OF ENTITL	EMENT TO SMALL EN	ITITY STATUS	-	
NOT Small Entity			Small Entity	
Fee	Code		Fee	Code (2551)
3 ½ year	(1551)		7 ½ year	(2552)
7 ½ year 11 ½ year	(1552) · (1553)		11 ½ year	(2553)
SURCHARGE				
)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	NT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am		
An attorney	or agent registered to	oractice before the	Patent and Tradema	ark Office
A sole pater	ntee			
O A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.
O A joint pater	ntee; all of whom are si	gning this e-petitio	n	
The assigne	ee of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner		
A signature of form of the sig	the applicant or representative is required in accordance with 37 CFR 1.33 a gnature	nd 10.18. Please see 37 CFR	1.4(d) for the
Signature	/Eric L. Lane/	Date (YYYY-MM-DD)	2011-11-10
Name	Eric L. Lane	Registration Number	56399

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 Www.usblo.gov

MAILED

JOHNSON, MARCOU & ISAACS, LLC 317A EAST LIBERTY STREET SAVANNAH GA 31401 MAR 28 2012

OFFICE OF PETITIONS

In re Patent No. 8,112,330 Issued: February 7, 2012 Application No. 09/671,424 Filed: September 27, 2000 Attorney Docket No CITI-0209 : DECISION ON REQUEST : FOR RECONSIDERATION : OF PATENT TERM ADJUSTMENT : AND

: NOTICE OF INTENT TO ISSUE : CERTIFICATE OF CORRECTION

This is a decision on the "REQUEST FOR RECONSIDERATION OF PATENT TERM ADJUSTMENT UNDER 37 C.F.R. §1.705" filed December 30, 2011 requesting that the patent term adjustment determination for the above-identified patent be corrected to 3786 days. Since the patent has now issued, the request is being treated under 37 CFR 1.705(d). Applicant requests this correction in part on the basis that the Office will take in excess of three years to issue this patent in light of the Court of Appeals for the Federal Circuit's decision in *Wyeth v. Kappos*, 2009-1120 (Fed. Cir. 1-7-2010).

The petition to correct the patent term adjustment indicated on the above-identified patent to indicate that the term of the above-identified patent, is adjusted by three thousand six hundred ninety six (3696) days and is **GRANTED to the extent indicated herein**.

After a review of the record, it is undisputed that the period of examination delay, "A" delay", pursuant to 37 CFR 1.702(a)(1) is 792 and the delay pursuant to 37 CFR 1.702(a)(2) is 171 days. A review of the record reveals however that the period of examination delay in the amount of 486 days, calculated for the mailing of the Examiner's Answer on June 11, 2009 is incorrect as the application was under appellate review since April 26, 2007 and thus, that period of delay is being removed. The total of examination delay, "A" delay is therefore 963 days.

The "B" delay period, the over three year period begins on September 26, 2003 and ends on February 7, 2012, for a total of 3055 days. Additionally, the over three year period consumed by appellate review, beginning on April 26, 2007 and ending on August 3, 2012, is not included in the B delay. The Office has also determined that there is no overlap and has removed the period previously calculated as overlap. Thus, the total "B" delay is 1494 days. See 35 U.S.C. § 154(b)(1)(B)(ii).

"C" delay in this instance is as indicated, 1561 days.

Applicants argue that the filing of the compliant Response occurred 230 days following the day after the non-compliant response was filed (i.e., April 29, 2004), thereby resulting in Applicant delay of 230 days, not 440 days as calculated by the USPTO. A review of the record reveals that pursuant to 37 C.F.R. §1.704(c)(7), the response was in fact filed December 15, 2004, not July 12, 2005 and thus, instead of a 440 day reduction for applicant delay, 231 days should have been accorded. Further, as the application was under appellate review the period of reduction for the Information Disclosure Statement (IDS) filed January 7, 2008, 131 days, is being removed.

As such, the patent term adjustment is 3696 days (963 "A delay" days plus 1494 "B delay" days plus 1561 "C" delay days minus 322 days applicant delay), not 3786 days.

Receipt of the \$200.00 fee set forth in 37 CFR 1.18(e) is acknowledged. No additional fees are required.

The Office will sua sponte issue a certificate of correction. Pursuant to 37 CFR 1.322, the Office will not issue a certificate of correction without first providing assignee or patentee an opportunity to be heard. Accordingly, patentees are given **one (1) month or thirty (30) days**, whichever is longer, from the mail date of this decision to respond. No extensions of time will be granted under § 1.136.

The application is being forwarded to the Certificates of Branch for issuance of a certificate of correction. The Office will issue a certificate of correction indicating that the term of the above-identified patent is extended or adjusted by **three thousand six hundred ninety-six (3696)** days.

Telephone inquiries specific to this decision should be directed to the undersigned Petitions Attorney at (571) 272-3212.

Patricia Faison-Ball Senior Petitions Attorney

Office of Petitions

Enclosure: Copy of DRAFT Certificate of Correction

DRAFT

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT

: 8,122,330 B1

DATED

: February 7, 2012

INVENTOR(S): Michael L. Gandcolas

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the cover page,

Subject to any disclaimer, the term of this patent is extended or adjusted [*] Notice: under 35 USC 154(b) by (3148) days

Delete the phrase "by 3148 days" and insert – by 3696 days--

		SPE RESPO	ISE FOR CERTI	FICATE OF	F COR	RECTION	
	DATE	8/3/11			1		
	TO SPE OF	: ART UNIT		09/	671	647	
	SUBJECT	: Request for Certificate of	Correction for Ap	pl. No.:	٨	_ Patent No.: 6,310,825	
					C	Patent No.: 6,310,825	
	Please response	and to this request for	a certificate o	f-correction	on with	nin 7 days.	
	FOR IFW FII	LES:					
	IFW applicat	•	atter should b			the COCIN document(s) in the or should the scope or	
	•	olete the response (see ent code COCX.	e below) and t	forward th	ne cor	npleted response to scanning	
	FOR PAPER	R FILES:					
		w the requested chan Please complete this f				the attached certificate of it with the file to:	
Note: _	Rande Palm	icates of Correction olph Square – 9D10- Location 7580 an fax the Directors/S	Α `	•		Ingela Green	
				Cer	rtificat	es of Correction Branch	
						and the second of the second o	
	Thank You	For Your Assistance)				-
		for issuing the abor on the appropriate box.	ve-identified (correctio	n(s) i	s hereby:	
	\nearrow	Approved		All change	es app	ly.	
	ا ا	Approved in Part		Specify be	elow w	hich changes do not apply.	
		Denied		State the r	reasor	ns for denial below.	
	Comments:	·	<u>u</u>				
		DK , 1	<u> </u>	5/10	1/1	(
PTC	DL-306 (REV. 7/03)		U.s.	DEPARTME	NT OF	COMMERCE Patent and Trademark Office	

SPE RESPONSE FOR CERTIFIC	CATE OF CORRECTI	ON		
		t .		
		\$ * ·		£
RI SUPERVIS TECHN		- .	<u> 26</u> 6	7
	SPE		Art Unit	

PTO/SB/44 (09-07)
Approved for use through 08/31/2013. OMB 0651-0033
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO .:

6,310,825 B1

APPLICATION NO.:

09/671,647

ISSUE DATE:

October 30, 2001

INVENTOR(S):

Takaaki FURUYAMA

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

IN THE CLAIMS:

Please amend Claim 10 as follows:

- 10. A semiconductor memory device, comprising:
- a first input circuit that acquires an address signal in accordance with a clock signal;
- a second input circuit that acquires various commands including a write command in accordance with the clock signal;
 - a third input circuit that acquires write data in accordance with the clock signal;
- a write latency setting circuit connected to the second and third first input circuits for setting a write latency period in accordance with the clock signal; and
- a control circuit connected to the second and third input circuits for activating the third input circuit in response to the write command to acquire the write data after the lapse of the write latency period after the second input circuit has acquired the write command, wherein the write latency period is set so that the third input circuit surely acquires the write data after the activation of the third input circuit.

MAILING ADDRESS OF SENDER:

Customer No. 004372 ARENT FOX LLP

1050 Connecticut Avenue, N.W., Suite 400 Washington, D.C. 20036-5339

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. To: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

DATE :		E FOR CERTIFICATE OF CORRECTION
Coff mailroom date: 08-03-11 Please respond to this request for a certificate of correction within 7 days. FOR IFW FILES: Please review the requested changes/corrections as shown in the COCIN document(s) in the IFW application image. No new matter should be introduced, nor should the scope or meaning of the claims be changed. Please complete the response (see below) and forward the completed response to scannin using document code COCX. FOR PAPER FILES: Please review the requested changes/corrections as shown in the attached certificate of correction. Please complete this form (see below) and forward it with the file to: Certificates of Correction Branch (Coff) Randolph Square - 9010-A Palm Location 7580 Note: Angela Green 571.272.9005 Coff Branch 703-756-1814 Thank You For Your Assistance The request for issuing the above-identified correction(s) is hereby: Note your decision on the appropriate box. Approved Approved All changes apply. Specify below which changes do not apply. State the reasons for denial below. Comments: Paper LEMS		
Please respond to this request for a certificate of correction within 7 days. FOR IFW FILES: Please review the requested changes/corrections as shown in the COCIN document(s) in the IFW application image. No new matter should be introduced, nor should the scope or meaning of the claims be changed. Please complete the response (see below) and forward the completed response to scanninusing document code COCX. FOR PAPER FILES: Please review the requested changes/corrections as shown in the attached certificate of correction. Please complete this form (see below) and forward it with the file to: Certificates of Correction Branch (CofC) Randolph Square - 9D10-A Palm Location 7580 Note: Angela Green 571.272.9005 CofC Branch 703-756-1814 Thank You For Your Assistance The request for issuing the above-identified correction(s) is hereby: Note your decision on the appropriate box. Approved Approved All changes apply. Specify below which changes do not apply. State the reasons for denial below. Comments: Approved Denied Comments:	· · · · · · · · · · · · · · · · · · ·	
Please respond to this request for a certificate of correction within 7 days. FOR IFW FILES: Please review the requested changes/corrections as shown in the COCIN document(s) in the IFW application image. No new matter should be introduced, nor should the scope or meaning of the claims be changed. Please complete the response (see below) and forward the completed response to scannin using document code COCX. FOR PAPER FILES: Please review the requested changes/corrections as shown in the attached certificate of correction. Please complete this form (see below) and forward it with the file to: Certificates of Correction Branch (CofC) Randolph Square – 9D10-A Palm Location 7580 Note: Angela Green 571.272.9005 CofC Branch 703-756-1814 Thank You For Your Assistance The request for issuing the above-identified correction(s) is hereby: Note your decision on the appropriate box. Approved Approved All changes apply. Specify below which changes do not apply. Denied Comments: Denied Comments:	SUBJECT : Request for Certificate of Co	rrection for Appl. No.: <u>09/671647</u> Patent No.: <u>6310825</u>
Please respond to this request for a certificate of correction within 7 days. FOR IFW FILES: Please review the requested changes/corrections as shown in the COCIN document(s) in the IFW application image. No new matter should be introduced, nor should the scope or meaning of the claims be changed. Please complete the response (see below) and forward the completed response to scannin using document code COCX. FOR PAPER FILES: Please review the requested changes/corrections as shown in the attached certificate of correction. Please complete this form (see below) and forward it with the file to: Certificates of Correction Branch (CofC) Randolph Square - 9010-A Palm Location 7580 Note: Angela Green 571.272.9005 CofC Branch 703-756-1814 Thank You For Your Assistance The request for issuing the above-identified correction(s) is hereby: Note your decision on the appropriate box. Approved Approved All changes apply. Specify below which changes do not apply. Denied Comments: Denied Comments: State the reasons for denial below.		00.02.11
Please review the requested changes/corrections as shown in the COCIN document(s) in the IFW application image. No new matter should be introduced, nor should the scope or meaning of the claims be changed. Please complete the response (see below) and forward the completed response to scanninusing document code COCX. FOR PAPER FILES: Please review the requested changes/corrections as shown in the attached certificate of correction. Please complete this form (see below) and forward it with the file to: Certificates of Correction Branch (CofC) Randolph Square - 9D10-A Palm Location 7580 Note: Angela Green 571.272.9005 CofC Branch 703-756-1814 Thank You For Your Assistance The request for issuing the above-identified correction(s) is hereby: Approved Approved All changes apply. Approved in Part Denied State the reasons for denial below. State the reasons for denial below. State the reasons for denial below.		
Please review the requested changes/corrections as shown in the COCIN document(s) in the IFW application image. No new matter should be introduced, nor should the scope or meaning of the claims be changed. Please complete the response (see below) and forward the completed response to scanning using document code COCX. FOR PAPER FILES: Please review the requested changes/corrections as shown in the attached certificate of correction. Please complete this form (see below) and forward it with the file to: Certificates of Correction Branch (CofC) Randolph Square – 9D10-A Palm Location 7580 Note: Angela Green 571.272.9005 CofC Branch 703-756-1814 Thank You For Your Assistance The request for issuing the above-identified correction(s) is hereby: Approved Approved All changes apply. Approved in Part Denied State the reasons for denial below. State the reasons for denial below.		certificate of correction within 7 days.
the IFW application image. No new matter should be introduced, nor should the scope or meaning of the claims be changed. Please complete the response (see below) and forward the completed response to scanning using document code COCX. FOR PAPER FILES: Please review the requested changes/corrections as shown in the attached certificate of correction. Please complete this form (see below) and forward it with the file to: Certificates of Correction Branch (CofC) Randolph Square - 9D10-A Palm Location 7580 Note: Angela Green 571.272.9005 CofC Branch 703-756-1814 Thank You For Your Assistance The request for issuing the above-identified correction(s) is hereby: Note your decision on the appropriate box. Approved Approved All changes apply. Denied State the reasons for denial below. Comments: Denied Comments:		
Please review the requested changes/corrections as shown in the attached certificate of correction. Please complete this form (see below) and forward it with the file to: Certificates of Correction Branch (CofC) Randolph Square – 9D10-A Palm Location 7580 Note: Angela Green 571.272.9005 CofC Branch 703-756-1814 Thank You For Your Assistance The request for issuing the above-identified correction(s) is hereby: Note your decision on the appropriate box. Approved Approved All changes apply. Denied State the reasons for denial below. Comments: One your Below which changes do not apply. State the reasons for denial below.	the IFW application image. No new	
Please review the requested changes/corrections as shown in the attached certificate of correction. Please complete this form (see below) and forward it with the file to: Certificates of Correction Branch (CofC) Randolph Square – 9D10-A Palm Location 7580 Angela Green 571.272.9005 CofC Branch 703-756-1814 Thank You For Your Assistance The request for issuing the above-identified correction(s) is hereby: Note your decision on the appropriate box. Approved All changes apply. Approved in Part Specify below which changes do not apply. Comments: Denied State the reasons for denial below. Bit Comments:		below) and forward the completed response to scannin
Correction. Please complete this form (see below) and forward it with the file to: Certificates of Correction Branch (CofC) Randolph Square – 9D10-A Palm Location 7580 Note: Angela Green 571.272.9005 CofC Branch 703-756-1814 Thank You For Your Assistance The request for issuing the above-identified correction(s) is hereby: Note your decision on the appropriate box. Approved Approved All changes apply. Approved in Part Specify below which changes do not apply. Denied State the reasons for denial below. Comments: Denied State the reasons for denial below.	FOR PAPER FILES:	
Randolph Square – 9D10-A Palm Location 7580 Note: Angela Green 571.272.9005 CofC Branch 703-756-1814 Thank You For Your Assistance The request for issuing the above-identified correction(s) is hereby: Note your decision on the appropriate box. Approved Approved All changes apply. Approved in Part Specify below which changes do not apply. Denied State the reasons for denial below. State the reasons for denial below.	correction. Please complete this for	m (see below) and forward it with the file to:
Thank You For Your Assistance The request for issuing the above-identified correction(s) is hereby: Note your decision on the appropriate box. Approved Approved in Part Specify below which changes do not apply. Denied State the reasons for denial below. State the reasons for denial below. State the reasons for denial below.	Randolph Square - 9D10-A	ofC)
Thank You For Your Assistance The request for issuing the above-identified correction(s) is hereby: Note your decision on the appropriate box. Approved Approved Approved in Part Specify below which changes do not apply. Denied State the reasons for denial below. Comments: DENIES ANNER	Note:	Angela Green 571.272.9005
The request for issuing the above-identified correction(s) is hereby: Note your decision on the appropriate box. Approved Approved in Part Specify below which changes do not apply. Denied State the reasons for denial below. Comments: Denied State the reasons for denial below.		CofC Branch 703-756-1814
Approved Approved in Part Denied Comments: Approved in Part Specify below which changes do not apply. State the reasons for denial below. State the reasons for denial below.	Thank You For Your Assistance	
Approved in Part Denied Specify below which changes do not apply. State the reasons for denial below. State the reasons for denial below.		-identified correction(s) is hereby:
Comments: Denied State the reasons for denial below. State the reasons for denial below.	Approved	All changes apply.
Comments: DK GLP 8/18/11	☐ Approved in Part	Specify below which changes do not apply.
Comments: Of Diff.	☐ Denied	State the reasons for denial below.
OLASO T. ELMS	a 1/.	2D 8114/11
HICHARD T. ELMS HICHAR	Comments: // V	
RICHARD T. ELMS WEGORY PATENT EXAMINER WEGORY PATENT EXAMINER	Comments:	
RICHARD T. EXAMINER	Comments:	
	Comments:	THIS

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))							
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)			
6901396	2005-05-31	09672170	2000-09-27	034560-029			
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR			
	ims, or has previously	claimed, small ent	ity status. See 37 Cl	FR 1.27.			
LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g)							
NOT Small Entity	NOT Small Entity Small Entity						
Fee 3 ½ year	Code (1551)		Fee 3 1/2 year	Code (2551)			
○ 7½ year	(1552)		○ 7½ year	(2552)			
○ 11 ½ year	r (1553)		○ 11 ½ year	(2553)			
SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g))							
The appropriate maintenance fee must be submitted with this petition.							
STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL							
PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED							
THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES							
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."							
I certify, in accordance with 37 CFR 1.4(d)(4) that I am							
An attorney or agent registered to practice before the Patent and Trademark Office							
A sole patentee							
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.							
A joint patentee; all of whom are signing this e-petition							
The assignee of record of the entire interest							

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2010-09-29			
Name	Kendal M. Sheets	Registration Number	47077			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6901396

Issue Date:

May 31,2005

Application No. 09672170

Filed:

September 27,2000

Attorney Docket No. 034560-029

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

October 1,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 3.5

The petition is **GRANTED**.

October 1,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



UNITED STATES PATENT AND TRADEMARK OFFICE

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6452155

Issue Date:

September 17,2002

Application No. 09672344

Filed:

September 28,2000

Attorney Docket No. 99PS015/KE

November 5,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 7.5

The petition is **GRANTED**.

November 5,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing	<u> </u>	Docket Number (if applicable)	
6452155	2002-09-17	09672344	2000-0	09-28	99PS015	
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d).						
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small en	tity status	s. See 37 Cl	FR 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 C	FR 1.27(g)		
NOT Small Entity			Small	Entity		
Fee 3 ½ year	Code (1551)			Fee 3 ½ year	Code (2551)	
● 7½ year	(1552)			7 ½ year	(2552)	
	(1553)		0	11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) mus	st be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		his petitic	on.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMEN	IT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) F REINSTATED	REQUEST THAT THE I	DELAYED PAYMI	ENT OF	THE MAINTI	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	TORY OF	R SIGNATO	RIES	
	tates: "Any petition und fice, or by the patented				ttorney or agent registered to practice before the Patent st."	
I certify, in accordance with 37 CFR 1.4(d)(4) that I am						
An attorney	or agent registered to	practice before the	e Patent	and Tradem	ark Office	
A sole pater	○ A sole patentee					
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.						
A joint pater	ntee; all of whom are si	igning this e-petiti	on			
The assignee of record of the entire interest						

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature /Matthew J. Evans/ Date (YYYY-MM-DD) 2010-11-05					
Name	Matthew J. Evans	Registration Number	56530		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.usplo.gov

POLSTER, LIEDER, WOODRUFF & LICCHESI, LC 12412 POWERSCOURT DRIVE SUITE 200 ST LOUIS, MO 63131-3615 MAILED

NOV 03°2011

OFFICE OF PETITIONS

In re Patent No. 6,257,126

Issue Date: July 10, 2001

Application No. 09/672,654

Filed: September 28, 2000

Attorney Docket No. 7776

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPO2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-1642.

/AMW/ April M. Wise Petitions Examiner Office of Petitions

EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
6592794	2003-07-15	09672722	2000-09-28		
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27.					
	EMENT TO SMALL EN		See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee	Code		Fee	Code (2554)	
3 ½ year	(1551)		3 ½ year	(2551) (2552)	
7 ½ year	(1552)		7 ½ year 11 ½ year	(2553)	
O 11 ½ year	r (1553)		11 /2 year	(2333)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE M	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES	
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."	
I certify, in accordance with 37 CFR 1.4(d)(4) that I am					
An attorney or agent registered to practice before the Patent and Trademark Office					
A sole patentee					
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.					
A joint patentee; all of whom are signing this e-petition					
The assigne	ee of record of the entir	e interest			

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature /Ravi Dipali/ Date (YYYY-MM-DD) 2011-08-10						
Name	Ravi Dipali	Registration Number	60553			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6592794

Issue Date:

July 15,2003

Application No. 09672722

Filed:

September 28,2000

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. 056001/02981

August 10,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

August 10,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

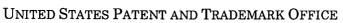
		Paper No.:
DATE	:11/23//10	
TO SPE OF	: ART UNIT 22616 (2600	<u>) </u>
SUBJECT	: Request for Certificate of Correc	ction for Appl. No.: <u>09/673,423</u> Patent No.: <u>7,496,112</u>
Please resp	oond to this request for a ce	rtificate of correction within 7 days.
FOR IFW F	ILES:	
the IFW ap		corrections as shown in the COCIN document(s) is atter should be introduced, nor should the scope of
	nplete the response (see be ment code COCX .	low) and forward the completed response to scan
FOR PAPE	R FII FS:	
	TITIES.	
	ew the requested changes/o	corrections as shown in the attached certificate of (see below) and forward it with the file to:
correction. Cert Rand	ew the requested changes/o	(see below) and forward it with the file to:
correction. Cert Rand	ew the requested changes/or Please complete this form ificates of Correction Brandolph Square – 9D10-A	(see below) and forward it with the file to:
correction. Cert Rand	ew the requested changes/or Please complete this form ificates of Correction Brandolph Square – 9D10-A	
correction. Cert Rand Paln	ew the requested changes/or Please complete this form ificates of Correction Brandolph Square – 9D10-A	(see below) and forward it with the file to: nch (CofC) Ernest C. White, 1966 Randolph Sq. Ste 9D66
Correction. Cert Ranc Paln Thank You	ew the requested changes/or Please complete this form ificates of Correction Brandolph Square – 9D10-An Location 7580	(see below) and forward it with the file to: nch (CofC) Ernest C. White, 1968 Randolph Sq. Ste 9D68
Correction. Cert Ranc Paln Thank You	ew the requested changes/or Please complete this form ificates of Correction Brandolph Square – 9D10-An Location 7580 I For Your Assistance st for issuing the above-id	(see below) and forward it with the file to: nch (CofC) Ernest C. White. 19. Randolph Sq. Ste 9D65 703-756-1590
Correction. Cert Ranc Paln Thank You	ew the requested changes/or Please complete this form ificates of Correction Brandolph Square – 9D10-An Location 7580 I For Your Assistance st for issuing the above-iden on the appropriate box.	(see below) and forward it with the file to: nch (CofC) Ernest C. White. 19. Randolph Sq. Ste 9D6. 703-756-1590 lentified correction(s) is hereby:

SPE_

ART UNIT 2462

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

/Seema S. Rao/





Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

Paper No.

WILLIAM E. JAMES
11 POINSETT AVE
#3
GREENVILLE SC 29601

MAILED MAY 052011 OFFICE OF PETITIONS

In re Application of :

William Edward James : DECISION ON APPLICATION

Application No. 09/674,996 : FOR

Filed: November 2, 2000 : PATENT TERM ADJUSTMENT

Attorney Docket No. 25529-02 :

This is in response to the "APPLICATION FOR PATENT TERM ADJUSTMENT under 35 U.S.C. 154(b) and MPEP 1893.03(b)(C)," filed on March 18, 2011.

The petition is DISMISSED.

On December 16, 2010, the Office mailed the Determination of Patent Term Extension under 35 U.S.C. 154(b) (application filed after June 7, 1995 but prior to May 29, 2000) in the above-identified application. The Notice stated that the patent term extension to date is 0 days.

Petitioner asserts:

The basis under 1.702 then is 1.702(b) "Failure to issue a patent within three years of the actual filing date ...". Under this basis, applicant believes the term extension should be: 7 years, 4 mos. 12 days assuming an issue date of Mar. 15, 2011, the relevant dates being: Nov. 3, 2003 (3 yrs. Plus 1 day after "actual filing date") and Mar. 15, 2011.

There were no circumstances where applicant failed to engage in reasonable efforts to conclude processing or examination of the application per 1.704.

The Patent Term Guarantee Act of 1999 amended 35 U.S.C. § 154 to include § 154(b), which provides for adjustment of patent term due to examination delay. The provisions of § 154(b) related to adjustment of patent term due to administrative delays apply only to original applications, other than designs, filed on or after May 29, 2000. The provisions do not apply to international application filed before May 29, 2000 by virtue of the requirements of 35 U.S.C. 371 having been met on or after May 29, 2000. The date on which an international application fulfills the requirements of 35 U.S.C. 371 is not the filing date, or even relevant to the filing date, of the international application. Section 4405 of the American Inventors Protection Act of 1999 provides that the amendments relating to patent term adjustment shall apply to any application filed on or after May 29, 2000, but does not provide that its patent term adjustment provisions apply to international applications filed before May 29, 2000, that complied with the requirements of 35 U.S.C. 371 on or after May 29, 2000. See Comment 6 to Changes to Implement Patent Term Adjustment under Twenty-Year Patent Term; Final Rule, 65 Fed. Reg. 54366 (September 18, 2000).

Since the international filing date of this application, July 27, 1999, is before May 29, 2000, this application is not eligible for patent term adjustment due to examination delay.

Since the above-identified application did not have a successful appeal, interference or secrecy order delay, this application is not eligible for the extension or adjustment under 35 U.S.C. 154. The Office has no authority to grant an extension or adjustment of the term due to administrative delays except as authorized by 35 U.S.C. § 154.

Receipt of the \$200.00 fee set forth in 37 CFR 1.18(e) is acknowledged. No additional fees are required.

The application is being forwarded to the Publishing Division for processing into a patent.

Telephone inquiries on this decision should be directed to the undersigned at (571) 272 - 3231.

Douglas I. Wood

Senior Petitions Attorney

Office of Petitions

FEIIION IC	ACCEPT UNIN	EXPIRED P			AYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing D (YYYY-	ate MM-DD)	Docket Number (if applicable)
7122126	2006-10-17	09675029	2000-09	-28	11828/1
					ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
	ims, or has previously	claimed, small en	itity status.	See 37 CF	FR 1.27.
	EMENT TO SMALL EN TO longer entitled to sm		See 37 CFI	R 1.27(g)	
NOT Small Entity			Small Er	ntity	
Fee	Code		(a)	Fee 3 ½ year	Code (2551)
3 ½ year7 ½ year	(1551) (1552)		_	7 ½ year	(2552)
11 ½ year	, ,		_	11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	 558) must	be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(ç aintenance fee must b		this petition		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMENT	OF THE M	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE	DELAYED PAYM	ENT OF TH	IE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNA	TORY OR	SIGNATOR	RIES
	states: "Any petition un fice, or by the patentee				ttorney or agent registered to practice before the Patent t."
I certify, in accorda	ance with 37 CFR 1.4(d)(4) that I am			
An attorney	or agent registered to	practice before the	e Patent an	nd Tradema	ark Office
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sigr	n this submi	ission on b	ehalf of all the other patentees.
○ A joint pater	ntee; all of whom are s	igning this e-petiti	ion		
The assigne	ee of record of the entir	e interest			

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature /Clifford Ulrich/ Date (YYYY-MM-DD) 2010-12-16						
Name	Clifford Ulrich	Registration Number	42194			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 7122126

Issue Date:

October 17,2006

Application No. 09675029

Filed:

September 28,2000

Attorney Docket No. 11828/1

December 16,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 3.5

The petition is **GRANTED**.

December 16,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

UNITED STATES PATENT AND TRADEMARK OFFICE



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

BERRY & ASSOCIATES P.C. 9229 SUNSET BOULEVARD SUITE 630 LOS ANGELES CA 90069 MAILED
JUN 10 2011
OFFICE OF PETITIONS

In re Patent No. 6,950,645

Issued: September 27, 2005

Application No. 09/675,047

Filed: September 28, 2000

Attorney Docket No. 3196.ACCESS.ASA (A)

ON PETITION

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed May 9, 2011.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

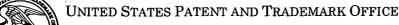
This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

It is not apparent whether the person signing the instant petition was ever given a power of attorney or authorization of agent regarding this patent. In accordance with 37 CFR 1.34(a), the signature appearing on the petition shall constitute a representation to the United States Patent and Trademark Office that he/she is authorized to represent the particular party in whose behalf he/she acts.

Additionally, petitioner has submitted \$700.00 towards the required current \$755.00 deficiency submission fee, thus creating a \$55.00 shortage. This shortage will be charged to petitioner's deposit account as authorized May 9, 2011.

Telephone inquires concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski/ Joan Olszewski Petitions Examiner Office of Petitions





Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Gerald L. Thomas 1936 N. Sawyer Ave. Chicago, IL 60647

MAILED
SEP 22 2011
OFFICE OF PETITIONS

In re Patent No. 6,597,281

Issued: July 22, 2003

Application No. 09/675,177

Filed: September 29, 2000

Attorney Docket No. 99-1833

ON PETITION

This is in response to the petition under 37 CFR 1.378(b), filed August 1, 2011, to accept the unavoidably delayed payment of the maintenance fee for the above-identified patent.

The patent issued on July 22, 2003. The patent expired on July 23, 2011, for failure to timely remit the second maintenance fee. On August 1, 2011, petitioner, Gerald L. Thomas, filed the present petition under 37 CFR 1.378(b) accompanied by the \$1,240.00 maintenance fee due at 7.5 years and the \$700.00 surcharge after expiration where late payment is unavoidable.¹

In the present petition, petitioner explained: "I had my years wrong, I thought I had until 1/22/12; I was checking my patent just days after it had expired: 7/22/11 and realized it was this year. I'm hoping to continue to mark my idea (patent) #6,597,281." Petition, 08/01/11, p. 4.

A grantable petition to accept a delayed maintenance fee payment under 37 CFR 1.378(b) must include the following:

- (1) the required maintenance fee set forth in § 1.20(e) through (g);
- (2) the surcharge set forth in § 1.20(i)(1); and
- (3) a showing that the delay was unavoidable since reasonable care was taken to ensure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the

¹ Petitioner submitted \$1,280.00 for the payment of the maintenance fee due at 7.5 years. The Office notes that as of the mailing date of this decision; the small entity maintenance fee due at 7.5 years is \$1,240.00. Therefore, petitioner overpaid in the amount of \$40.00. The overpayment of \$40.00 will be refunded to petitioner by treasury check in due course.

expiration of the patent. The showing must enumerate the steps taken to ensure timely payment of the maintenance fee, the date and the manner in which patentee became aware of the expiration of the patent, and the steps taken to file the petition promptly.

This petition lacks requirement (3).

As 35 U.S.C. 41(c) requires the payment of fees at specified intervals to maintain a patent in force, rather than some response to a specific action by the Office under 35 U.S.C. 133, a reasonably prudent person in the exercise of due care and diligence would have taken steps to ensure the timely payment of such maintenance fees. Ray v. Lehman, 55 F.3d 606, 609, 34 USPQ2d 1786, 1788 (Fed. Cir. 1995). That is, an adequate showing that the delay in payment of the maintenance fee at issue was "unavoidable" within the meaning of 35 U.S.C. 41(c) and 37 CFR 1.378(b)(3) requires a showing of the steps taken to ensure the timely payment of the maintenance fee. Id. Thus, where the record fails to disclose that the patentee took reasonable steps, or discloses that the patentee took no steps, to ensure timely payment of the maintenance fee, 35 U.S.C. 41(c) and 37 CFR 1.378(b)(3) preclude acceptance of the delayed payment of the maintenance fee under 37 CFR 1.378(b).

Acceptance of a late maintenance fee under the unavoidable delay standard is considered under the same standard for reviving an abandoned application under 35 U.S.C. 133. This is a very stringent standard. Decisions on reviving abandoned applications on the basis of "unavoidable" delay have adopted the reasonably prudent person standard in determining if the delay was unavoidable:

The word 'unavoidable' . . . is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used and observed by prudent and careful men in relation to their most important business. It permits them in the exercise of this care to rely upon the ordinary and trustworthy agencies of mail and telegraph, worthy and reliable employees, and such other means and instrumentalities as are usually employed in such important business. If unexpectedly, or through the unforeseen fault or imperfection of these agencies and instrumentalities, there occurs a failure, it may properly be said to be unavoidable, all other conditions of promptness in its rectification being present.

In re Mattullath, 38 App. D.C. 497, 514-15 (1912) (quoting Pratt, 1887 Dec. Comm'r Pat. 31, 32-33 (1887)); see also Winkler v. Ladd, 221 F. Supp. 550, 552, 138 USPQ 666, 667-68 (D.D.C. 1963), aff'd, 143 USPQ 172 (D.C. Cir. 1963); Ex parte Henrich, 1913 Dec. Comm'r Pat. 139, 141 (1913). In addition, decisions on revival are made on a "case-by-case basis, taking all the facts and circumstances into account." Smith v. Mossinghoff, 671 F.2d 533, 538, 213 USPQ 977, 982 (D.C. Cir. 1982). Finally, a petition cannot be granted where a petitioner has failed to meet his or her burden of establishing that the delay was "unavoidable." Haines v. Quigg, 673 F. Supp. 314, 316-17, 5 USPQ2d 1130, 1131-32 (N.D. Ind. 1987). Moreover, patentee's lack of knowledge of the need to pay the maintenance fee and the failure to receive the Maintenance Fee

Reminder do not constitute unavoidable delay. See Patent No. 4,409,763, 7 USPQ2d 1798 (Comm'r Pat. 1988).

In determining whether the delay in paying a maintenance fee was unavoidable, one looks to whether the party responsible for payment of the maintenance fee exercised the due care of a reasonably prudent person. Ray v. Lehman, 55 F.3d 606, 608-609, 34 USPQ2d 1786, 1787 (Fed. Cir. 1995). The patent owner at the time of the expiration of the patent is ultimately the person responsible to ensure the timely payment of the maintenance fees. The patent owner may engage another to track and/or pay the maintenance fees; however, merely engaging another does not relieve the patent owner from his obligation to take appropriate steps to ensure the timely payment of such maintenance fees. See California Medical Prods. v. Tecnol Medical Prods., 921 F. Supp. 1219 (D. Del. 1995).

In this instance, petitioner was the patent owner at the time of the expiration of the patent, and therefore, he alone had an obligation to ensure the timely payment of the maintenance fee. The petition is completely silent as to the steps or tracking system that petitioner may have had in place to ensure that the maintenance fee was paid in a timely manner and how that system failed to alert petitioner of the due date for the second maintenance fee. Likewise, without documentary evidence that petitioner undertook calendaring or tracking of the maintenance fee due dates, petitioner has not shown unavoidable delay.

The required showing must set forth the steps taken to ensure timely payment of the maintenance fee, the date and the manner in which petitioner became aware of the expiration of the patent, and the steps taken to file the petition promptly. MPEP 2590. Furthermore, an adequate showing requires a statement by all persons with direct knowledge of the cause of the delay, setting forth the facts as they know them. <u>Id</u>. Copies of all <u>documentary evidence</u> referred to in a statement should be furnished as exhibits to the statement. Thus, where a patentee fails to show that he took reasonable steps, or discloses that he took no steps to ensure timely payment of the maintenance fee, 35 U.S.C. 41(c) and 37 CFR 1.378(b)(3) preclude acceptance of the delayed payment of the maintenance fee under 37 CFR 1.378(b).

In summary, the record fails to disclose that petitioner had a reasonably reliable system in place to track the maintenance fee due dates to ensure the timely payment of the second maintenance fee. Accordingly, the petition under 37 CFR 1.378(b) is **dismissed**.

Petitioner should note that if this petition under 37 CFR 1.378(b)/(e) is not renewed, or if renewed and not granted, petitioner may obtain a refund of the \$1,240.00 maintenance fee and the \$700.00 post-expiration surcharge. The \$400.00 petition fee for seeking further reconsideration is not refundable.

Any request for refund should be in writing to the following address:

Mail Stop 16
Director of the US Patent and Trademark Office
PO Box 1450
Alexandria, VA 22313-1450

A copy of this decision should accompany petitioner's request.

In the alternative, petitioner may wish to file a petition under 37 CFR 1.378(c), requesting that the Office accept the <u>unintentionally</u> delayed payment of the second maintenance fee. A petition under 37 CFR 1.378(c) must be filed within twenty four months from the end of the six month grace period (i.e. on or before July 22, 2013) and be accompanied by (1) a verified statement that the delay was unintentional, (2) payment of the appropriate maintenance fee, <u>unless previously submitted</u>, and (3) payment of the \$1,640.00 surcharge set forth in 37 CFR 1.20(i)(2).

Petitioner may request that the \$700.00 surcharge previously paid be credited toward the \$1,640.00 unintentional surcharge. Petitioner would be required to pay the difference of \$940.00. A copy of the form for a Petition to Accept the Unintentionally Delayed Payment of Maintenance Fee in an Expired Patent (37 CFR 1.378(c)) (Form PTO/SB/66) accompanies this decision for petitioner's convenience.

The Office notes that the address indicated on the petition differs from the address of record. As a one-time courtesy the Office will mail this decision to the address listed in the petition. However, if petitioner wishes to receive future correspondence concerning this patent, petitioner should submit a change of correspondence address. The appropriate form (Form PTO/SB/123) accompanies this decision for petitioner's convenience.

Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop Petition

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

By FAX: (571) 273-8300

Attn: Office of Petitions

By hand: Customer Services Window

Randolph Building 401 Dulany Street Alexandria, VA 22314

Correspondence may also be submitted electronically via EFS-Web.

Telephone inquiries regarding this decision may be directed to the undersigned at (571) 272-3211.

C. T. Donnell

Christina Tartera Donnell Senior Petitions Attorney Office of Petitions

Enclosures: Forms PTO/SB/ 66, PTO/SB/123

Cc: Gerald L. Thomas 5906 North Sheridan Rd. #3D Chicago IL 60660

(



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

MAILED
JUN 0 9 2011
OFFICE OF PETITIONS

BERRY & ASSOCIATES P.C. 9229 SUNSET BOULEVARD SUITE 630 LOS ANGELES, CA 90069

In re Patent of Vialle et al.

Patent No. 7,533,342

Issue Date: May 12, 2009 :

Application No. 09/675,406

Filing Date: September 29, 2000.

Atty. Docket No. 3506.ACCESS.ASA(A)

Letter

This is a notice regarding the request for acceptance of a fee deficiency submission under 37 CFR 1.28(c) filed May 9, 2011.

37 CFR 1.28(c) states, "The deficiency is based on the amount of the fee, for other than a small entity, in effect at the time the deficiency is paid in full."

The sum of \$385 was paid for a request for continued examination ("RCE") on April 12, 2004. The current large-entity fee for a RCE is \$810. The difference between the current fee and the fee paid is \$425 (\$810 - \$385).

The sum of \$250 was paid for a notice of appeal on June 8, 2005. The current large-entity fee for a notice of appeal is \$540. The difference between the current fee and the fee paid is \$290 (\$540 - \$250).

The sum of \$395 was paid for a RCE on August 19, 2005. The current large-entity fee for a RCE is \$810. The difference between the current fee and the fee paid is \$415 (\$810 - \$395).

The sum of \$60 was paid for a one-month extension of time on August 19, 2005. The current large-entity fee for a one-month extension of time is \$130. The difference between the current fee and the fee paid is \$70 (\$130 - \$60).

The total deficiency is \$1,200 (\$425 + \$290 + \$415 + \$70).

The May 9, 2011 request instructs the Office to charge \$1,090 and any other necessary fees to Deposit Account No. 50-3102. The sum of \$1,090 was charged to the deposit account on May 16, 2011. In view of the prior discussion, an additional \$110 (\$1,200 - \$1,090) has been charged to the deposit account.

Patent No. 7,533,342

The change of status to large entity has been entered and made of record.

Telephone inquiries regarding this communication should be directed to Petitions Attorney Steven Brantley at (571) 272-3203.

Charles Steven Brantley Senior Petitions Attorney

Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6315483

Issue Date: November 13,2001

Application No. 09675477

Filed:

September 29,2000

Attorney Docket No. P-1740

February 23,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

February 23,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-D	DD) Docket Number (if applicable)	
6315483	2001-11-13	09675477	2000-09-29	P-1740	
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY					
LOSS OF ENTITL	ims, or has previously EMENT TO SMALL EN no longer entitled to sm	ITITY STATUS			
NOT Small Entity			Small Entity		
Fee	Code		Fee ∩ 3½ ye		
3 ½ year	(1551)			,	
 7 ½ year 11 ½ year	(1552) · (1553)		11 ½ y		
SURCHARGE	uired by 37 CFR 1.20(i)(2) (Fee Code 15		id as a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF TH	HE MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	NT OF THE MAI	INTENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNA	ATORIES	
	tates: "Any petition und fice, or by the patentee			an attorney or agent registered to practice before the Patent terest."	
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am			
An attorney or agent registered to practice before the Patent and Trademark Office					
A sole patentee					
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.					
A joint patentee; all of whom are signing this e-petition					
○ The assigne	ee of record of the entir	e interest			

30316

Registration Number

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
_	A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature				
Signature	/Charles J. Prescott/	Date (YYYY-MM-DD)	2011-02-23		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Name

Charles J. Prescott

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6525944

Issue Date:

February 25,2003

Application No. 09676105

Filed:

September 29,2000

Attorney Docket No. 042390.P9987

,under 37 CFR 1.378(c)

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

March 21,2011 This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

March 21,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
6525944	2003-02-25	09676105	2000-09-29	042390.P9987	
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27.					
LOSS OF ENTITL	EMENT TO SMALL EN	ITITY STATUS	•		
NOT Small Entity			Small Entity		
Fee	Code		Fee 3 ½ year	Code (2551)	
3 ½ year	(1551)		7 ½ year	(2552)	
• 7 ½ year	(1552)		11 ½ year	(2553)	
11 ½ year	(1553)			(2000)	
SURCHARGE The surcharge req of the maintenance		(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES	
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."	
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am			
An attorney or agent registered to practice before the Patent and Trademark Office					
A sole patentee					
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.					
A joint patentee; all of whom are signing this e-petition					
The assigne	ee of record of the entir	e interest			

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature /Kendal M. Sheets/ Date (YYYY-MM-DD) 2011-03-21					
Name Kendal M. Sheets Registration Number 47077					

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

SPE RESPONSE FOR CERTIFICATE OF CORRECTION

	OF LITEOF ONOL	TON CENTILICATE OF CONNECTION					
		Paper No .:20110412					
DATE	: April 12, 2011						
TO SPE (OF: ART UNIT 2622						
SUBJEC	UBJECT: Request for Certificate of Correction on Patent No.: 7768558						
A response is requested with respect to the accompanying request for a certificate of correction.							
Certificat	omplete this form and return with t es of Correction Branch - ST (ation 7590 - Tel. No. (703) 305-83	South Tower) 9A22					
read as sh		ecting Office and/or Applicant's errors, should the patent No new matter should be introduced, nor should the scope or					
Thank Yo	ou For Your Assistance	Certificates of Correction Branch					
-	est for issuing the above-ident ision on the appropriated box.	tified correction(s) is hereby:					
\boxtimes	Approved	All changes apply.					
	Approved in Part	Specify below which changes do not apply.					
	Denied	State the reasons for denial below.					
Commen	ts:						
		/LIN YE/ Supervisory Patent Examiner.Art Unit 2622					



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE P.O. Box 1450 ALEXANDRIA, VA 22313-1450 www.uspto.gov

Paper No.

McAndrews Held & Malloy Ltd 500 West Madison Street 34th Floor Chicago IL 60661

MAILED

MAR 14 2011

In re Application of

OFFICE OF PETITIONS

37 C.F.R. § 1.28(c)

Wilson et al.

Application No. 09/676,722 :

Patent No.: 6,993,144 DECISION ON PETITION :

Filed: September 28, 2000 PURSUANT TO :

Issued: January 31, 2006 Attorney Docket No.: 12548US02

Title: INSERT EARPHONE ASSEMBLY : FOR AUDIOMETRIC TESTING AND METHOD FOR MAKING SAME

This is a notice regarding your request for acceptance of a fee deficiency submission pursuant to 37 C.F.R. § 1.28, received on December 29, 2010. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 C.F.R. § 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

:

The Office no longer investigates or rejects original or reissue applications under 37 C.F.R. § 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this notice is intended to imply that an investigation was done.

Petitioner has identified the particular type of fees that were erroneously paid as a small entity, when the small entity fees were actually paid, the small entity fees that were actually paid, the deficiency owed amounts, and the total deficiency payment owed.

The deficiency payment in the amount of \$2379 has been received.

Application No. 09/676,722
Patent No.: 6,993,144
Decision on Petition pursuant to 37 C.F.R. § 1.28(c)

Your fee deficiency submission pursuant to 37 C.F.R. § 1.28(c) is hereby accepted. The petition is **GRANTED** accordingly.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Telephone inquiries regarding this decision should be directed to the undersigned at (571) 272-3225.

/Paul Shanoski/
Paul Shanoski
Senior Attorney
Office of Petitions

¹ Petitioner will note that all practice before the Office should be in writing, and the action of the Office will be based exclusively on the written record in the Office. See 37 C.F.R. § 1.2. As such, Petitioner is reminded that no telephone discussion may be controlling or considered authority for Petitioner's further action(s).



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 . Alexandria, VA 22313-1450 vop.otgeu.www

LADD ANDERSON 4055 SOUTH 1610 EAST SALT LAKE CITY, UT 84124

MAILED

AUG 1 6 2010

OFFICE OF PETITIONS

In re Patent No. 6,315,001

Issue Date: November 13, 2001

Application No. 09/,676,760

Filed: October 2, 2000

Attorney Docket No.

DECISION ON PETITION UNDER 37 CFR 1.378

This is a decision on the petition under 37 CFR 1.378(c), filed February 5, 2010, to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision. No extension of this two-month time limit can be granted under 37 CFR 1.136(a) or (b). This is **not** a final agency action within the meaning of 5-U.S.C. § 704.

Any petition for reconsideration of this decision must be accompanied by the petition fee of \$400 as set forth in 37 CFR 1.17(f). The petition for reconsideration must include the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

A petition to accept the unintentionally delayed payment of a maintenance fee under 35 U.S.C. 41(c) and 37 CFR 1.378(c) must be accompanied by: (1) a statement that the delay was unintentional; (2) payment of the appropriate maintenance fee, unless previously submitted; (3) payment of the surcharge set forth in 37 CFR 1.20(i)(2).

This petition lacks item (1) above, a statement that the delay was unintentional. For petitioner's convenience, a PTO/SB/66 Petition to Accept Unintentionally Delayed Payment of Maintenance Fee in An Expired Patent is attached.

Further correspondence with respect to this matter should be addressed as follows:

By Mail:

Mail Stop PETITION





Commissioner for Patents

Post Office Box 1450

Alexandria, VA 22313-1450

By hand:

U.S. Patent and Trademark Office

Customer Service Window, Mail Stop Petitions

Randolph Building 401 Dulany Street Alexandria, VA 22314

The centralized facsimile number is (571) 273-8300.

Telephone inquiries should be directed to Monica A. Graves at (703) 571-272-7253.

Thurman K. Page Petitions Examiner Office of Petitions

ATTACHMENT:

Petition To Accept Unintentionally Delayed Payment Of

Maintenance Fee In An Expired Patent Under 37 CFR 1.378(c)

(USPTO Form PTO/SB/66)

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

"www.uspto.gov

LADD ANDERSON 4055 SOUTH 1610 EAST SALT LAKE CITY, UT 84124

MAILED

JAN 18 2011

OFFICE OF PETITIONS

In re Patent No. 6,315,001

Issue Date: November 13, 2001

Application No. **09/676,760**

Filed: October 2, 2000

Attorney Docket No.

DECISION ON PETITION UNDER 37 CFR 1.378(c)

This is a decision on the **renewed** petition under 37 CFR 1.378(c), filed August 30, 2010, to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision. No extension of this two-month time limit can be granted under 37 CFR 1.136(a) or (b). This is **not** a final agency action within the meaning of 5 U.S.C. § 704.

Any petition for reconsideration of this decision must be accompanied by the petition fee of \$400 as set forth in 37 CFR 1.17(f). The petition for reconsideration must include the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

A petition to accept the unintentionally delayed payment of a maintenance fee under 35 U.S.C. 41(c) and 37 CFR 1.378(c) must be accompanied by: (1) a statement that the delay was unintentional; (2) payment of the appropriate maintenance fee, unless previously submitted; (3) payment of the surcharge set forth in 37 CFR 1.20(i)(2).

This petition lacks the \$400 renewed petition fee above.

Further correspondence with respect to this matter should be addressed as follows:

By Mail:

Mail Stop PETITION

Commissioner for Patents

Post Office Box 1450

Alexandria, VA 22313-1450

By hand:

U. S. Patent and Trademark Office

Customer Service Window, Mail Stop Petitions

Randolph Building 401 Dulany Street Alexandria, VA 22314

The centralized facsimile number is (571) 273-8300.

Telephone inquiries should be directed to Monica A. Graves at (703) 571-272-7253.

Thurman K. Page Petitions Examiner

Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

Ladd Anderson 4055 South 1610 East Salt Lake City, UT 84124

MAILED

JUN 13 2011

OFFICE OF PETITIONS

In re Patent No. 6,315,001

Issue Date: November 13, 2001

Application No. 09/676,760

Filed: October 2, 2000 Attorney Docket No. DECISION ON PETITION

UNDER 37 CFR 1.378(c)

This is a decision on the renewed petition under 37 CFR 1.378(c), filed January 28, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired at midnight on November 13, 2009 for failure to pay the 7½ year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR I.362(e), the petition was timely filed under the provisions of 37 CFR I.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

Telephone inquiries concerning this decision should be directed to Monica A. Graves at (571) 272-7253.

The patent file is being forwarded to Files Repository.

Petitions Examiner
Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

AEON Law 1218 3rd Avenue Suite 2100 Seattle WA 98101

MAILED SEP 2 1-2011

In re Application of Halbert, et al.

OFFICE OF PETITIONS

Application No. 09/677,095

NOTICE

Filed: September 29, 2000

Attorney Docket No. KASH-2010010

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent remains entitled to small entity status. It is noted that the deficiency payment submitted herewith is to reflect a previous status of large entity. It is noted that the patent was subsequently assigned to a small entity. Accordingly, all future fees paid in this patent must be paid at the small entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3205.

/ALESIA M. BROWN/

Alesia M. Brown Attorney Advisor Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6416747

Issue Date:

July 9,2002

Application No. 09677184

Filed:

October 2,2000

Attorney Docket No. 117645-1015

This is a decision on the electronic petition, filed

October 7,2010

,under 37 CFR 1.378(c)

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 7.5

The petition is **GRANTED**.

October 7,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD	Docket Number (if applicable)
6416747	2002-07-09	09677184	2000-10-02	
of the actual U.S. a 1.366(c) and (d).				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Ratentee cla	ims, or has previously	claimed, small en	itity status. See 37 0	CFR 1.27.
	EMENT TO SMALL Et no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee ○ 3½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		• 7 ½ year	(2552)
○ 11 ½ year	, ,		○ 11 ½ yea	r (2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	1558) must be paid a	s a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b	• • • • • • • • • • • • • • • • • • • •	this petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMENT OF THE	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE	DELAYED PAYM	ENT OF THE MAIN	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNA	TORY OR SIGNATO	PRIES
	states: "Any petition un fice, or by the patented			attorney or agent registered to practice before the Patent est."
I certify, in accorda	ance with 37 CFR 1.4(d)(4) that I am		
An attorney	or agent registered to	practice before th	e Patent and Trader	nark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sigr	n this submission on	behalf of all the other patentees.
A joint pater	ntee; all of whom are s	igning this e-petiti	on	
	ee of record of the entir	e interest		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Sole Patentee						
_	A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.						
Signature	/Thomas J. Laughlin/	Date (YYYY-MM-DD)	2010-10-07				
Name	Thomas J. Laughlin						

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450

DAY PITNEY LLP **7 TIMES SQUARE NEW YORK NY 10036-7311**

MAILED AUG 3 1 2011 **OFFICE OF PETITIONS**

In re Patent No. 6,398,677

Issue Date: June 4, 2002

ON PETITION

Application No.: 09/677,316

Filed: September 29, 2000

This is a decision on the petition under 37 CFR 1.378(c), filed July 29, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified application.

The petition is **GRANTED**.

The patent expired on June 5, 2010 for failure to pay the seven and one-half year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mailing date of this decision.

It is not apparent whether the person signing the statement of unintentional delay was in a position to have firsthand or direct knowledge of the facts and circumstances of the delay at issue. Nevertheless, such statement is being treated as having been made as the result of a reasonable inquiry into the facts and circumstances of such delay. See, 37 CFR 10.18(b) and Changes to Patent Practice and Procedure; Final Rule Notice, 62 Fed. Reg. 53131, 53178 (October 10, 1997), 1203 Off. Gaz. Pat. Office 63, 103 (October 21, 1997). In the event that date for the reply until the filing of a grantable petition pursuant to 37 CFR 1.137(b) was unintentional, petitioner must notify the Office.

Telephone inquiries concerning this decision should be directed to Robert DeWitty at (571) 272-8427.

	SPE RESPONSE I	FOR CERTIFICATE OF CORRECTION
		Paper No.:
DATE	September 1	5. 2010
TO SPE OF	: ART UNIT	
SUBJECT	: Request for Certificate of Corre	ection for Appl. No.: <u>09/677.421</u> Patent No.: <u>RE40,978 B2</u>
Please resp	ond to this request for a ce	ertificate of correction within 7 days.
FOR IFW F	LES:	
the IFW app		corrections as shown in the COCIN document(s) in atter should be introduced, nor should the scope or
	plete the response (see be nent code COCX.	elow) and forward the completed response to scanning
FOR PAPE	R FILES:	
		corrections as shown in the attached certificate of (see below) and forward it with the file to:
2800	olph Square Building South Randolph Street gton, VA 22206	
ould the reference cuments? • COCIN dated 08-		Antonio Johnson I." be added at Item (56) References Cited, U.S. Patent
		Yes.
		Certificates of Correction Branch
		(571)272-0483
Thank You	For Your Assistance	•
. •	t for issuing the above-id on the appropriate box.	entified correction(s) is hereby:
X	Approved	All changes apply.
	Approved in Part	Specify below which changes do not apply.
	Denied	State the reasons for denial below.
PTOL-306 (REV. 7/03)		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Of

Comments: US	5,561,468 was us	ed in the rejectio	TE OF CORRECTION on of the OA dated	05/17/02 and cited			
on 892-Form s	ame date as well, l	nowever, the 892	-Form was not inc	luded in eDan for			
some reason. Enclosed is a copy of 892-Form dated 05/17/02 provided by Applicant.							
	•	,					
				. •			
				·			
SPE/David	C. Payne/	Art Unit _2	2611				



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/677,485	10/02/2000	Wanjun Zheng	04520/016003	3444
78859 Clark & Elbing	7590 12/22/2011 F.I.P./ Fisai		EXAM	INER
101 Federal Str			OWENS, A	MELIA A
Suite 1500 Boston, MA 02	2110	•	ART UNIT	PAPER NUMBER
,			1625	
			NOTIFICATION DATE	DELIVERY MODE
			12/22/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patentadministrator@clarkelbing.com



COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE P.O. BOX 1450 ALEXANDRIA, VA 22313-1450 www.uspto.gov

In re Patent No. 6,365,759

Issue Date: April 2, 2002

Appl No.: 09/677,485 Filed: October 2, 2000

For: INTERMEDIATE COMPOUNDS FOR PREPARING:

MACROCYCLIC ANALOGS

DECISION GRANTING

PETITION

37 CFR 1.324

This is a decision on the petition filed August 11, 2011 to correct inventorship under 37 CFR 1.324.

The petition is granted.

The patented file is being forwarded to Certificate of Corrections Branch for issuance of a certificate naming only the actual inventor or inventors.

Andrew D. Kosar

Supervisory Patent Examiner

Art Unit 1622

Technology Center 1600

J. COOPER MCDONALD CLARK & ELBING, LLP BOSTON MA 02110

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE P.O. BOX 1450 ALEXANDRIA, VA 22313-1450 www.uspto.gov

DATE:

December 13, 2011

TO:

Certificates of Correction Branch

FROM:

Andrew D. Kosar

SPE, Art Unit 1622

SUBJECT: REQUEST FOR CERTIFICATE OF CORRECTION

Please issue a Certificate of Correction in U. S. Letters Patent No. 6,365,759 as specified on the attached Certificate.

Andrew D. Kosar, Supervisory Patent Examiner

Art Unit 1622

CERTIFICATE

Patent No. 6,365,759 Patented: April 2, 2002

On petition requesting issuance of a certificate for correction of inventorship pursuant to 35 U.S.C. 256, it has been found that the above identified patent, through error and without deceptive intent, improperly sets forth the inventorship. Accordingly, it is hereby certified that the correct inventorship of this patent is:

Wanjun Zheng

Andrew D. Kosar

Supervisory Patent Examiner

Art Unit 1622



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6367005

Issue Date:

April 2,2002

Application No. 09677617

Filed:

October 2,2000

This is a decision on the electronic petition, filed

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Attorney Docket No. 02379.P054D

to accept the unintentionally delayed payment of the

October 18,2010

7.5

,under 37 CFR 1.378(c)

year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

October 18,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		LY DELAYED P ATENT (37 CFI	AYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6367005	2002-04-02	09677617	2000-10-02	02379.P054D
				nitify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
	ims, or has previously	claimed, small ent	tity status. See 37 C	FR 1.27.
LOSS OF ENTITL Patentee is r	EMENT TO SMALL EN no longer entitled to sm	NTITY STATUS all entity status.	See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
● 7 ½ year	(1552)		○ 7½ year	(2552)
○ 11 ½ year	(1553)		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN I	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	FORY OR SIGNATOR	RIES
	tates: "Any petition und fice, or by the patented			ttorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d	i)(4) that I am		
An attorney	or agent registered to	oractice before the	e Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	behalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petition	on	
The assigne	ee of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of form of the sig	f the applicant or representative is required in accordance with 37 CFR 1.33 a gnature	nd 10.18. Please see 37 CFR	R 1.4(d) for the			
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2010-10-15			
Name	Kendal M. Sheets	Registration Number	47077			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6491826

Issue Date:

December 10,2002

Application No. 09677657

Filed:

October 4,2000

Attorney Docket No. MBP-003.01 (20561-301)

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

August 11,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

August 11,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6491826	2002-12-10	09677657	2000-10-04	
of the actual U.S. 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	aims, or has previously	claimed, small er	itity status. See 37 Cl	FR 1.27.
	EMENT TO SMALL EI		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
3 ½ year	(1551)			(2552)
7 ½ year 11 ½ year	` '		11 ½ year	(2553)
			1 0 117275	(2000)
SURCHARGE The surcharge recoff the maintenance		i)(2) (Fee Code 1	1558) must be paid as	a condition of accepting unintentionally delayed payment
The surcharge recoff the maintenance MAINTENANCE F		3))		a condition of accepting unintentionally delayed payment
The surcharge recoff the maintenance MAINTENANCE For The appropriate materials of the statement of the surcharge recommendation of the surcharge recommendatio	e fee. FEE (37 CFR 1.20(e)-(gnaintenance fee must b	g)) e submitted with	this petition.	a condition of accepting unintentionally delayed payment
The surcharge recoff the maintenance of the maintenance of the maintenance of the appropriate of the appropr	ne fee. FEE (37 CFR 1.20(e)-(gnaintenance fee must become the common state of the comm	THE DELAY IN	this petition. PAYMENT OF THE I	
The surcharge recoff the maintenance of the maintenance of the appropriate of the appropr	ne fee. FEE (37 CFR 1.20(e)-(gnaintenance fee must become the common state of the comm	THE DELAY IN	this petition. PAYMENT OF THE INTERMENT OF THE INTERMENT OF THE MAINTE	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT
The surcharge recoff the maintenance of the maintenance of the maintenance of the maintenance of the appropriate of the appropr	The fee. FEE (37 CFR 1.20(e)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c	DELAYED PAYM DBY THE SIGNA der this section m	this petition. PAYMENT OF THE MINTE ENT OF THE MAINTE TORY OR SIGNATOR sust be signed by an a	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent
The surcharge recoff the maintenance of the maintenance of the maintenance of the maintenance of the appropriate of the appropr	The fee. THE (37 CFR 1.20(e)-(graintenance fee must be needed to be n	DELAYED PAYM DBY THE SIGNA der this section me, the assignee, o	this petition. PAYMENT OF THE MINTE ENT OF THE MAINTE TORY OR SIGNATOR sust be signed by an a	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent
The surcharge recoff the maintenance of the maintenance of the maintenance of the maintenance of the appropriate of the appropr	The fee. THE (37 CFR 1.20(e)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c	DELAYED PAYM DELAYED PAYM OBY THE SIGNA der this section me, the assignee, o	this petition. PAYMENT OF THE MAINTE TORY OR SIGNATOR aust be signed by an a rother party in interes	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent st."
The surcharge recoff the maintenance of the maintenance of the maintenance of the maintenance of the appropriate of the appropr	The fee. THE (37 CFR 1.20(e)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c	DELAYED PAYM DELAYED PAYM OBY THE SIGNA der this section me, the assignee, o	this petition. PAYMENT OF THE MAINTE TORY OR SIGNATOR aust be signed by an a rother party in interes	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent st."
The surcharge recoff the maintenance of the maintenance of the maintenance of the maintenance of the appropriate of the appropr	The fee. THE (37 CFR 1.20(e)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c	DELAYED PAYM DE	this petition. PAYMENT OF THE MAINTE ENT OF THE MAINTE TORY OR SIGNATOR to the signed by an a control of the party in interes the Patent and Tradema	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent st."
The surcharge recoff the maintenance of the maintenance of the maintenance of the maintenance of the appropriate of the appropr	The fee. THE (37 CFR 1.20(e)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c	DELAYED PAYM DELAYED PAYM OF BY THE SIGNA der this section me, the assignee, of d)(4) that I am practice before the	this petition. PAYMENT OF THE MAINTE TORY OR SIGNATOR Bust be signed by an a ar other party in interese The Patent and Trademan this submission on be	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent st."

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of form of the sig	f the applicant or representative is required in accordance with 37 CFR 1.33 agnature	nd 10.18. Please see 37 CFR	1.4(d) for the				
Signature	/Timothy H. Van Dyke/	Date (YYYY-MM-DD)	2011-08-11				
Name	Timothy H. Van Dyke	Registration Number	43218				

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

United States Patent and Trademark Office



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

McDERMOTT, WILL & EMERY 600 13th Street, N.W. Washington DC 20005-3096

MAILED

SEP 29 2011

OFFICE OF PETITIONS

In re Patent of

Emmanuel KANTERAKIS et al.

Patent No. 6,301,286

Issue Date: October 9, 2001

Application No. 09/679,367

Filed: October 5, 2000

Attorney Docket No. 57042-036

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed August 1, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above identified patent.

The petition is **GRANTED**.

This patent expired on October 10, 2009 for failure to pay the seven and one-half year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

The file does not indicate a change of address has been submitted, although the address given on the petition differs from the address of record. If appropriate, a change of address should be filed in accordance with MPP 601.03. A courtesy copy of this decision is being mailed to the address given on the petition; however, the office will mail all future correspondence solely to the address of record.

Patent No. 6,301,286

Telephone inquiries concerning this decision should be directed to Wilson Lee at (571) 272-1824 or in his absence, the undersigned at (571) 272-7099.

The patent file is being forwarded to Files Repository.

Petitions Examiner
Office of Petitions

Cc: Mimi Hsu

198 Brighton Avenue Long Branch, NJ 07740



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6403046

Issue Date:

June 11,2002

Application No. 09679685

Filed:

October 5,2000

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. HF 5200 CIP

July 18,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

July 18,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6403046	2002-06-11	09679685	2000-10-05	
of the actual U.S. 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	nims, or has previously	claimed, small er	itity status. See 37 Cl	FR 1.27.
	EMENT TO SMALL EI		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
3 ½ year	(1551)			(2552)
7 ½ year	(1552) r (1553)		11 ½ year	(2553)
			1 0 117275	(=333)
SURCHARGE The surcharge recoff the maintenance		i)(2) (Fee Code 1	1558) must be paid as	a condition of accepting unintentionally delayed payment
The surcharge red of the maintenance MAINTENANCE F		g))	<u> </u>	a condition of accepting unintentionally delayed payment
The surcharge recoff the maintenance MAINTENANCE For The appropriate materials of the statement of the surcharge recommendation of the surcharge recommendatio	e fee. FEE (37 CFR 1.20(e)-(gnaintenance fee must but the company of the company	g)) e submitted with	this petition.	a condition of accepting unintentionally delayed payment
The surcharge recoff the maintenance of the maintenance of the maintenance of the appropriate of the appropr	e fee. FEE (37 CFR 1.20(e)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c	THE DELAY IN	this petition. PAYMENT OF THE IN	
The surcharge recoff the maintenance of the maintenance of the appropriate of the appropr	e fee. FEE (37 CFR 1.20(e)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c	THE DELAY IN	this petition. PAYMENT OF THE INTERMENT OF THE INTERMENT OF THE MAINTE	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT
The surcharge recoff the maintenance of the maintenance of the maintenance of the maintenance of the appropriate of the appropr	e fee. FEE (37 CFR 1.20(e)-(gnaintenance fee must be NED CERTIFIES THAT REQUEST THAT THE	DELAYED PAYM DBY THE SIGNA der this section m	this petition. PAYMENT OF THE MENT OF THE MAINTE TORY OR SIGNATOR Bust be signed by an a	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent
The surcharge recoff the maintenance of the maintenance of the maintenance of the maintenance of the appropriate of the appropr	e fee. FEE (37 CFR 1.20(e)-(gnaintenance fee must be NED CERTIFIES THAT REQUEST THAT THE NUST BE COMPLETED states: "Any petition un	DELAYED PAYM DBY THE SIGNA der this section me, the assignee, o	this petition. PAYMENT OF THE MENT OF THE MAINTE TORY OR SIGNATOR Bust be signed by an a	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent
The surcharge recoff the maintenance of the maintenance of the maintenance of the maintenance of the appropriate of the appropr	e fee. FEE (37 CFR 1.20(e)-(gnaintenance fee must be needed by the patented files. FEQUEST THAT THE MUST BE COMPLETED states: "Any petition unffice, or by the patented files.	DELAYED PAYM DELAYED PAYM OBY THE SIGNA der this section me, the assignee, o	this petition. PAYMENT OF THE MAINTE TORY OR SIGNATOR aust be signed by an a rother party in interes	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent st."
The surcharge recoff the maintenance of the maintenance of the maintenance of the maintenance of the appropriate of the appropr	e fee. FEE (37 CFR 1.20(e)-(gnaintenance fee must be needed to be need	DELAYED PAYM DELAYED PAYM OBY THE SIGNA der this section me, the assignee, o	this petition. PAYMENT OF THE MAINTE TORY OR SIGNATOR aust be signed by an a rother party in interes	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent st."
The surcharge recoff the maintenance of the appropriate of the appropr	e fee. TEE (37 CFR 1.20(e)-(staintenance fee must be naintenance fee must be needed to be not be no	DELAYED PAYM DE	this petition. PAYMENT OF THE MAINTE ENT OF THE MAINTE TORY OR SIGNATOR Just be signed by an a ar other party in interes	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent st."
The surcharge recoff the maintenance of the maintenance of the maintenance of the maintenance of the appropriate of the appropr	e fee. TEE (37 CFR 1.20(e)-(staintenance fee must be naintenance fee must be needed to be not be no	DELAYED PAYM DELAYED PAYM OF BY THE SIGNA der this section me, the assignee, of d)(4) that I am practice before the	this petition. PAYMENT OF THE MAINTE TORY OR SIGNATOR Bust be signed by an a ar other party in interese The Patent and Trademan this submission on be	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent st."

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of form of the sig	the applicant or representative is required in accordance with 37 CFR 1.33 a gnature	nd 10.18. Please see 37 CFR	1.4(d) for the				
Signature	/ Howard E. Sandler /	Date (YYYY-MM-DD)	2011-07-18				
Name	Howard E. Sandler	Registration Number	25370				

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

United States Patent and Trademark Office



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

HAYNES AND BOONE, LLP IP SECTION 2323 VICTORY AVENUE SUITE 700 DALLAS TX 75219 MAILED
DEC 19'2011
OFFICE OF PETITIONS

In re Patent No. 6,631,113

Issued: October 7, 2003

Application No. 09/679,941

Filed: October 4, 2000

Attorney Docket No. M-8726 US

ON PETITION

This is a decision on the petition under 37 CFR 1.137(b), filed November 15, 2011, which will be treated as a petition under 37 CFR 1.378(c) to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision. No extension of this two-month time limit can be granted under 37 CFR 1.136(a) or (b). This is **not** a final agency action within the meaning of 5 U.S.C. § 704.

Any petition for reconsideration of this decision must be accompanied by the petition fee of \$400 as set forth in 37 CFR 1.17(f). The petition for reconsideration must include the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Commissioner.

A petition to accept the unintentionally delayed payment of a maintenance fee under 35 U.S.C. § 41(c) and 37 CFR 1.378(c) must be accompanied by: (1) a statement that the delay was unintentional; (2) payment of the appropriate maintenance fee, unless previously submitted; (3) payment of the surcharge set forth in 37 CFR 1.20(i)(2). This petition lacks items (1) and (3) listed above.

With regards to item (1) the instant petition (form PTO/SB/66) is not signed. The statement required in item (1) has not been signed by petitioner. A grantable petition pursuant to 37 CFR 1.378(c) must include the required statement signed by:

- 1) An attorney or agent of record appointed in compliance with § 1.34(b);
- 2) A registered attorney or agent not of record who acts in a representative capacity under

the provisions of § 1.34(a);

(3) The assignee of record of the entire interest, if there is an assignee of record of the entire interest;

- (4) An assignee of record of an undivided part interest, and any assignee(s) of the remaining interest and any applicant retaining an interest, if there is an assignee of record of an undividing part interest; or
- (5) All of the applicants (§§ 1.42.1.43 and 1.47) for patent, unless there is an assignee of record of the entire interest and such assignee has taken action in the application in accordance with §§ 3.71 and 3.73.

Petitioner has failed to sign the petition and therefore the petition submitted is considered improper.

Additionally, it is noted that Kathleen Bowers is currently not authorized to sign a petition in the above-identified patent. Ms. Bowers has not established that she is authorized to sign on behalf of the patentee(s), assignee, or other party of interest.

Further, if the instant petition is on the behalf of the assignee, the petition does not comply with 37 CFR 3.73(b). 37 CFR 3.73(b) provides that: (1) when an assignee seeks to take action in a matter before the Office, the assignee must establish its ownership of the property to the satisfaction of the Commissioner; (2) ownership is established by submitting to the Office, in the Office file related to the matter in which action is sought to be taken, documentary evidence of a chain of title from the original owner to the assignee (e.g., copy of an executed assignment submitted for recording) or by specifying (e.g., reel and frame number) where such evidence is recorded in the Office; (3) the submission establishing ownership must be signed by a party authorized to act on behalf of the assignee; and (4) documents submitted to establish ownership may be required to be recorded as a condition to permitting the assignee to take action in a matter pending before the Office. A 37 CFR 3.73(b) statement is enclosed.

Currently, there is no Statement under 37 CFR 3.73(b) of record in the above-identified patent.

Consequently, the petition under 37 CFR 1.378(c), cannot be accepted at this time. A renewed petition with the proper signature as listed above is required.

With regards to item (3), petitioner has submitted \$75.00 towards the required \$1,640.00 surcharge fee, thus creating a \$1,565.00 shortage. Therefore, as stated above a \$400.00 petition fee is also required for any petition for reconsideration, bring the total to \$1,965.00.

A courtesy copy of this decision is being mailed to the address on the petition; however, all future correspondence will be mailed solely to the address of record.

If this petition is not renewed or if renewed and not granted, then petitioner may request a refund of the maintenance and surcharge fees paid. The fee for requesting reconsideration is not refundable.

Further correspondence with respect to this matter should be addressed as follows:

By Mail:

Mail Stop PETITIONS

Commissioner for Patents Post Office Box 1450

Alexandria, VA 22313-1450

By hand:

U.S. Patent and Trademark Office

Customer Service Window, Mail Stop Petitions

Randolph Building 401 Dulany Street Alexandria, VA 22314

The centralized facsimile number is (571) 273-8300.

Telephone inquiries should be directed to the undersigned at (571)-272-7751.

/Joan Olszewski/ Joan Olszewski **Petitions Examiner** Office of Petitions

cc:

Kathy Bowers

DPHI, Inc.

2101 Ken Pratt Blvd. #200 Longmont, Colorado 80501

Attachment: PTO/SB/96



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

HAYNES AND BOONE, LLP IP SECTION 2323 VICTORY AVENUE SUITE 700 DALLAS TX 75219

MAILED

JAN 23 2012

OFFICE OF PETITIONS

In re Patent No. 6,631,113

Issued: October 7, 2003

Application No. 09/679,941

Filed: October 4, 2000

Attorney Docket No. M-8726 US

ON PETITION

This is a decision on the renewed petition under 37 CFR 1.378(c), filed January 4, 2012, to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on October 8, 2011 for failure to pay the seven and one-half year maintenance fee. Since this petition was submitted within twenty-four months after the sixmonth grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski/ Joan Olszewski Petitions Examiner Office of Petitions

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450

MAILED

SEP 28 201

OFFICE OF PETITIONS

SHERWYNE BAKER O.D. FAAO 2672 BAYSHORE PARKWAY SUITE 1030 MOUNTAIN VIEW CA 94043

In re Patent No. 6,592,223

Issue Date: July 15, 2003

Application No. 09/680,573

Filed: December 13, 1999

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed September 8, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified application.

The petition is **GRANTED**.

The patent expired on July 16, 2011 for failure to pay the seven and one-half year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mailing date of this decision.

There is no indication that the person signing the instant petition was ever given a power of attorney or authorization of agent to prosecute the above-identified application. If the person signing the instant petition desires to receive future correspondence regarding this application, the appropriate power of attorney or authorization of agent must be submitted. While a courtesy copy of this decision is being mailed to the person signing the instant petition, all future correspondence will be directed to the address currently of record until such time as appropriate instructions are received to the contrary.

Telephone inquires regarding this decision should be directed to Robert DeWitty, Petitions Attorney, Office of Petitions (571-272-8427).

Anthony Knight

Director

Office of Petitions

cc:

Robert S. Stoll 1350 Broadway

Suite 802

New York, NY 10018





Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

KHORSANDI PATENT LAW GROUP, A.L.C. 140 S. LAKE., SUITE 312 PASADENA CA 91101-4710 MAILED

JAN 24 2012

OFFICE OF PETITIONS

In re Application of Bennett et al.

Application No. 09/680,654 : ON APPLICATION FOR

Filed: October 6, 2000 : PATENT TERM ADJUSTMENT

Docket No. PSTM0015/MRK

This is in response to the "APPLICATION FOR RECONSIDERATION OF PATENT TERM ADJUSTMENT INDICATED IN NOTICE OF ALLOWANCE UNDER 37 C.F.R. § 1.705(b)," filed January 10, 2012.

The request for review of the patent term adjustment is $\overline{\textbf{GRANTED}}$ to the extent indicated herein.

The Office has updated records to reflect that the correct Patent Term Adjustment (PTA) determination at the time of the mailing of the notice of allowance is **two thousand four hundred sixty (2460) days.** A copy of the updated PTA screen, showing the correct determination, is enclosed.

On October 11, 2011, the Office mailed the Determination of Patent Term Adjustment under 35 U.S.C. 154(b) in the above-identified application. The Notice stated that the patent term adjustment is 2497 days. On January 10, 2012, applicants submitted the instant petition. Applicants disclose three additional reductions.

Applicants disclose the Office failed to enter a 31 day reduction pursuant to 37 CFR 1.704(b) in connection with the May 10, 2001 response to the January 8, 2001 Notice to File Missing Parts of Nonprovisional Application.

Applicants disclose the Office failed to enter a 59 day reduction pursuant to 37 CFR 1.704(c)(7), because applicants

filed a non-compliant appeal brief on July 3, 2006 and did not file a complaint appeal brief until August 31, 2006.

Applicants disclose the Office failed to enter a 5 day reduction pursuant to 37 CFR 1.704(c)(8) in connection with the Information Disclosure Statement, filed May 25, 2011, after applicants filed a RCE on May 20, 2011 in response to the Decision on Appeal, mailed March 22, 2011.

The Office concurs that pursuant to 37 CFR 1.704(b), a period of reduction should have been entered in connection with the filing of a response on May 10, 2001 to a Notice to File Missing Parts of Nonprovisional Application, mailed January 8, 2001. However, the Office calculates the period of reduction as 32, not 31 days.

37 CFR 1.704(b) provides that:

With respect to the grounds for adjustment set forth in §§ 1.702(a) through (e), and in particular the ground of adjustment set forth in § 1.702(b), an applicant shall be deemed to have failed to engage in reasonable efforts to conclude processing or examination of an application for the cumulative total of any periods of time in excess of three months that are taken to reply to any notice or action by the Office making any rejection, objection, argument, or other request, measuring such three-month period from the date the notice or action was mailed or given to the applicant, in which case the period of adjustment set forth in § 1.703 shall be reduced by the number of days, if any, beginning on the day after the date that is three months after the date of mailing or transmission of the Office communication notifying the applicant of the rejection, objection, argument, or other request and ending on the date the reply was filed. The period, or shortened statutory period, for reply that is set in the Office action or notice has no effect on the three-month period set forth in this paragraph.

In this instance, applicants did fail to engage in reasonable efforts to conclude processing of the application by failing to reply to the Notice to File Missing Parts of Application mailed January 8, 2001 within the three-month period provided for in 37 CFR 1.704(b). Applicants did not file a response until May 10, 2001. Accordingly, a period of reduction of 32 days is being entered for the period beginning on April 9, 2001, the day after the date that is three months after the date of mailing of the Notice, and ending on May 10, 2001, the date applicants' reply was filed.

The Office does not concur that pursuant to 37 CFR 1.704(c)(7) a 59 day reduction is warranted in connection with the filing of a defective appeal brief on July 3, 2006 and the subsequent filing of an acceptable appeal brief on August 31, 2006. The filing of a defective appeal brief is not an omission within the meaning of this section. This is because an appeal brief is not a reply to an Office action and the rule only considers filing a reply with an omission as a failure to engage. Accordingly, no reduction will be entered in connection with the filing of a defective appeal brief on July 3, 2006 and the subsequent filing of an acceptable appeal brief on August 31, 2006.

The Office concurs that 5 day reduction pursuant to 37 CFR 1.704(c)(8) is in order in connection with filing of a IDS on May 25, 2011, after applicants filed a RCE on May 20, 2011 in response to the Decision on Appeal, mailed March 22, 2011. Accordingly a reduction of 5 days is being entered.

In light thereof, the correct patent term adjustment is one thousand nine hundred thirty-five (1935) days, which is 695 (670 \pm 25) days of delay under 35 U.S.C. 154(b)(1)(A) \pm 485 days of delay under 35 U.S.C. 154(b)(1)(B) \pm 1002 days successful appeal period under 37 CFR 1.702(e) minus 247 (2 \pm 64 \pm 133 \pm 5 \pm 37 \pm 6) days of Applicant delay.

In view thereof, the correct patent term adjustment at the time of mailing of the notice of allowance is **two thousand four** hundred sixty (2460) days, which is 867 days of delay under 35 U.S.C. 154(b)(1)(A) + 1786 days successful appeal period under 37 CFR 1.702(e) - 193(32 + 65 + 61 + 19 + 2 + 4 + 5 + 5) days of Applicant delay).

The Office acknowledges receipt of the required \$200.00 fee under 37 CFR 1.18(e) is required.

Applicants are reminded that any delays by the Office pursuant to 37 CFR 1.702(a)(4) and 1.702(b) and any applicant delays under 37 CFR 1.704(c)(10) will be calculated at the time of the issuance of the patent and applicant will be notified in the Issue Notification letter that is mailed to applicants approximately three weeks prior to issuance.

The Office of Data Management has been advised of this decision. This matter is being referred to the Office of Data Management for issuance of the patent.

Telephone inquiries specific to this decision should be directed to the undersigned at (571) 272-3230.

Shirene Willis Brantley
Senior Petitions Attorney

Office of Petitions

Enclosure: Copy of REVISED PTA screen



Patent Term

Adjustments



PTA/PTE Information Patent Ierm Adjustment Patent Term <u>E</u>xtension

Application Number*: 09680654

Search Explanation of PTA Calculation Explanation of PTE Calculation

PTA Calculations for Application: <u>09680654</u>

ſ			_ `
	Application Filing Date 10/06/2000	OverLapping Days Between (A and B) or (A and C) 0	
	Issue Date of Patent	Non-Overlapping USPTO Delays: 2653	_
1	A Delays 867	PTO Manual Adjustment -37	
	B Delays 0	Applicant Delay (APPL) 156	
	C Delays 1786	Total PTA (days) 2460	

* - Sorted Column

File Contents History

ظ

▣

Action Iumber	Action Recorded Date	Action Due Date	Action Code	<u>Action</u> <u>Description</u>	<u>PTO</u>	Duration APPL		<u>Parent</u> <u>Action</u> Number
34	01/24/2012		P028	Adjustment of PTA Calculation by PTO		37	0	
23	10/11/2011	09/20/2011		Mail Notice of Allowance	21	on the same of the	103	
22	10/07/2011	03, 20, 2011	OAR	Office Action Review			0	
21	10/07/2011		OAR	Office Action Review			ō	
20	10/07/2011		IREV	Issue Revision Completed			o	
19	10/07/2011		DVER	Document Verification			o	
18	10/03/2011		N/=.	Notice of Allowance Data Verification Completed			0	
17	10/03/2011		EX.R	Reasons for Allowance			ō	
16	10/03/2011		CNTA	Allowability Notice			ō	
10	10/03/2011 .		INHY	case Inherited			0	
			DOCK	Case Docketed to Examiner in GAU			ō	
09	10/03/2011						ō	
05	05/26/2011		FWDX	Date Forwarded to Examiner			o	
02	05/26/2011		ABN9	Disposal for a RCE / CPA / R129			Ö	
13	05/25/2011		IDSC	Information Disclosure Statement considered				
12	05/25/2011		IDSC	Information Disclosure Statement considered			0	
11	05/25/2011		IDSC	Information Disclosure Statement considered			-	
08	05/25/2011		EIDS.	Electronic Information Disclosure Statement			0	
07	05/25/2011		EIDS.	Electronic Information Disclosure Statement			0	
06	05/25/2011		EIDS.	Electronic Information Disclosure Statement			0	
01	05/25/2011		WIDS	Information Disclosure Statement (IDS) Filed			0	
00	05/25/2011		WIDS	Information Disclosure Statement (IDS) Filed			0	
9	05/25/2011		WIDS	Information Disclosure Statement (IDS) Filed			0	
04	05/20/2011		AMSB	Amendment Submitted/Entered with Filing of CPA/RCE			0	
03	05/20/2011		RCEX	Request for Continued Examination (RCE)			0	
8	05/20/2011		BRCE	Workflow - Request for RCE - Begin			0	
7	03/22/2011	05/02/2006	MAPDR	Mail BPAI Decision on Appeal - Reversed	1786		63	
6	03/22/2011		APDR	BPAI Decision - Examiner Reversed			0	
5	03/22/2011 .		MAPDN	Mail - BPAI Decision 41.50(b) In IFW: 196(b)			0	
4	03/22/2011		APDN	BPAI Decision 41.50(b)			0	
3	05/18/2009			Docketing Notice Mailed to Appellant			0	
2	05/15/2009		APAS	Assignment of Appeal Number			0	
1	04/30/2009		APWD	Appeal Awaiting BPAI Docketing			0	
0	04/22/2009		TCBP	TC completion of return order			0	
9	04/02/2009		MM327	Mail Miscellaneous Communication to Applicant			o	
8	03/30/2009		M327	Miscellaneous Communication to Applicant - No Action Count			0	
-				• • •			ō	
6	11/18/2008		APRD	Order Returning Undocketed Appeal to the Examiner			ŏ	
5	07/29/2008		APWD	Appeal Awaiting BPAI Docketing			0	•
4	10/30/2007		MRBNE	Mail Reply Brief Noted by Examiner			ö	
3	10/25/2007		RBNE	Reply Brief Noted by Examiner			ŏ	
0	02/02/2007		TCRD	Return of Undocketed appeal to the TC			Ö	
9	02/02/2007		PACC	Exam. Ans. Review Complete			0	
7	02/02/2007		APBR	Appeal Brief Review Complete			0	
6	02/02/2007		FWDX	Date Forwarded to Examiner			0	
5	01/24/2007		APRB	Reply Brief Filed			0	
4	11/30/2006		MAPEA	Mail Examiner's Answer			-	
3	11/27/2006		APEA	Examiner's Answer to Appeal Brief			0	
2	09/13/2006		FWDX	Date Forwarded to Examiner			0	
1 -	08/31/2006		AP.B	Appeal Brief Filed			0	
0	08/02/2006		APBD	Notice Defective Appeal Brief			0	
9	07/31/2006		APBR	Appeal Brief Review Complete			0	
8	07/31/2006		FWDX	Date Forwarded to Examiner			0	
7.1	07/03/2006		APBI	Defective / Incomplete Appeal Brief Filed			0	
57	07/03/2006		AP.B	Appeal Brief Filed			0	
6	05/19/2006		MAPCP	Mail Appeals conf. Proceed to BPAI			0	
55	05/16/2006		APCP	Pre-Appeals Conference Decision - Proceed to BPAI			0	

64	05/02/2006		AP.C	Request for Pre-Appeal Conference Filed			0
63	05/02/2006	04/27/2006	N/AP	Notice of Appeal Filed		5	61
62	04/13/2006		C.ADB	Correspondence Address Change			0
87	01/27/2006		IDSC	Information Disclosure Statement considered			0
78.7	01/27/2006		M844	Information Disclosure Statement (IDS) Filed			0
78	01/27/2006		WIDS	Information Disclosure Statement (IDS) Filed			0
61	01/27/2006		MCTFR	Mail Final Rejection (PTOL - 326)			0
60	01/20/2006		CTFR	Final Rejection			0
56	11/15/2005		FWDX	Date Forwarded to Examiner			0
59	11/07/2005		IDSC	Information Disclosure Statement considered			0
58	11/07/2005		RCAP	Reference capture on IDS			0
57.7	11/07/2005	11/07/2005		Information Disclosure Statement (IDS) Filed			55
57	11/07/2005		WIDS	Information Disclosure Statement (IDS) Filed			0
55	11/07/2005	11/03/2005		Response after Non-Final Action		4	54
54	08/03/2005		MCTNF	Mail Non-Final Rejection			0
53	07/25/2005		CTNF	Non-Final Rejection			0
43	05/11/2005		FWDX	Date Forwarded to Examiner	1		0
41	05/11/2005		FWDX	Date Forwarded to Examiner			0
39	05/11/2005		ABN9	Disposal for a RCE / CPA / R129			0
52	05/06/2005		LET.	Miscellaneous Incoming Letter			0
51	05/06/2005		RQPR	Request for Foreign Priority (Priority Papers May Be Included)			0
44.7	05/06/2005		M844	Information Disclosure Statement (IDS) Filed			0
44	05/06/2005		WIDS	Information Disclosure Statement (IDS) Filed			0
42	05/06/2005		AMSB	Amendment Submitted/Entered with Filing of CPA/RCE			0
40	05/06/2005	05/04/2005		Request for Continued Examination (RCE)		2	36
38	05/06/2005	, . ,, 2200	BRCE	Workflow - Request for RCE - Begin			0
				Request for Foreign Priority (Priority Papers May Be			
48	03/31/2005		RQPR	Included)			0
36	02/04/2005		MCTFR	Mail Final Rejection (PTOL - 326)			0
35	02/04/2005		CTFR	Final Rejection			0
34	01/05/2005		TSSCOMP	IFW TSS Processing by Tech Center Complete			0
32	11/27/2004		FWDX	Date Forwarded to Examiner			0
33.7	11/22/2004	11/03/2004	M844	Information Disclosure Statement (IDS) Filed		<u>19</u>	31
33	11/22/2004		WIDS	Information Disclosure Statement (IDS) Filed			0
37.7	11/19/2004		EIDS.	Electronic Information Disclosure Statement			0
37	11/19/2004		WIDS	Information Disclosure Statement (IDS) Filed			0
31	11/03/2004	09/03/2004		Response after Non-Final Action		<u>61</u>	27
30	11/03/2004		WAMD	Workflow incoming amendment IFW			0
29	10/02/2004		NINA	Mail Notice of Informal or Non-Responsive Amendment			0
28	10/02/2004		FWDX	Date Forwarded to Examiner			°.
27.1	09/03/2004		A.I.	Informal or Non-Responsive Amendment after Examiner Action			o
27		06/30/3004				65	22
26	09/03/2004	06/30/2004	XT/G	Response after Non-Final Action		23	0
23	09/03/2004 09/03/2004		WAMD	Request for Extension of Time - Granted Workflow incoming amendment IFW			0
47	03/31/2004		LET.	Miscellaneous Incoming Letter			o
22	03/31/2004	12/06/2001		Mail Non-Final Rejection	846		0.5
21	03/22/2004	11,00,1001	CTNF	Non-Final Rejection	M.I.S.		0
20	03/02/2004		DOCK	Case Docketed to Examiner in GAU			0
19	08/26/2002		DOCK	Case Docketed to Examiner in GAU			0
18	04/23/2002		DOCK	Case Docketed to Examiner in GAU			Ō
17	04/23/2002		DOCK	Case Docketed to Examiner in GAU			0
16	04/23/2002		DOCK	Case Docketed to Examiner in GAU			Ō
115	12/10/2001		IDSC	Information Disclosure Statement considered			ō
114	12/10/2001		IDSC	Information Disclosure Statement considered			0
82	12/10/2001		WIDS	Information Disclosure Statement (IDS) Filed			0
81	12/10/2001		WIDS	Information Disclosure Statement (IDS) Filed			0
15.7	12/10/2001		M844	Information Disclosure Statement (IDS) Filed			0
15	12/10/2001		WIDS	Information Disclosure Statement (IDS) Filed			0
14	12/06/2001		DOCK	Case Docketed to Examiner in GAU			0
13	12/06/2001		DOCK	Case Docketed to Examiner in GAU			0
49	08/22/2001		LET.	Miscellaneous Incoming Letter			0
12.7	08/22/2001		M844	Information Disclosure Statement (IDS) Filed			0
12	08/22/2001		WIDS	Information Disclosure Statement (IDS) Filed			0
50	08/17/2001		LET.	Miscellaneous Incoming Letter			0
11.7	08/09/2001		M844	Information Disclosure Statement (IDS) Filed			0
11	08/09/2001		WIDS	Information Disclosure Statement (IDS) Filed			0
10	06/21/2001		DOCK	Case Docketed to Examiner in GAU			0
9	06/14/2001		DOCK	Case Docketed to Examiner in GAU			0
8	05/22/2001		OIPE	Application Dispatched from OIPE			0
7	05/19/2001		COMP	Application Is Now Complete			0
6	05/19/2001		C.AD	Correspondence Address Change			0
5	05/19/2001		C.AD	Correspondence Address Change			0
4	01/08/2001		INCD	Notice MailedApplication IncompleteFiling Date Assigned			0
3	01/06/2001		C.AD	Correspondence Address Change			0
2	11/22/2000		SCAN	IFW Scan & PACR Auto Security Review			0
1	10/06/2000		IEXX	Initial Exam Team nn			0
0.5	10/06/2000		EFILE	Filing date			0

Export to: Excel



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6895421

Issue Date:

May 17,2005

Filed:

Application No. 09680665

October 6,2000

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Attorney Docket No. ITL.2304US (P8300)

October 12,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 3.5

The petition is **GRANTED**.

October 12,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)
Approved for use through 03/31/2012. OMB 0651-0016
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Issue Date	Application	PATENT (37 CFI Filing Date	
Patent Number	(YYYY-MM-DD)	Number	(YYYY-MM-DD)	Docket Number (if applicable)
6895421	2005-05-17	09680665	2000-10-06	ITL.2304US (P8300)
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
	ims, or has previously	claimed, small en	tity status. See 37 C	FR 1.27.
	EMENT TO SMALL EI no longer entitled to sn		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
11 ½ year	r (1553)		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1		a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(ç aintenance fee must b		this petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAYIN	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE	DELAYED PAYM	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNA	TORY OR SIGNATO	RIES
	states: "Any petition un fice, or by the patentee			ttorney or agent registered to practice before the Patent
	ance with 37 CFR 1.4(- ·	, ,	
An attorney	or agent registered to	practice before th	e Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sigr	n this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are s	igning this e-petiti	on	
The assigne	ee of record of the entil	e interest		

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner		
A signature of form of the sig	f the applicant or representative is required in accordance with 37 CFR 1.33 a gnature	nd 10.18. Please see 37 CFR	R 1.4(d) for the
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2010-10-12
Name	Kendal M. Sheets	Registration Number	47077

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

PETITION TO	ACCEPT UNIN		ATENT (37 CFF	R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6,412,420	2002-07-02	09680896	2000-10-06	40027.00.0013
CAUTION: Mainte of the actual U.S. a 1.366(c) and (d). SMALL ENTITY	enance fee (and surcha application leading to is	rge, if any) payme suance of that pa	ent must correctly ide tent to ensure the fee	ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
	ims, or has previously	claimed, small ent	ity status. See 37 Cl	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		● 7½ year	(2552)
11 ½ year			○ 11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	l 558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	EQUEST THAT THE [DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am		
An attorney	or agent registered to p	oractice before the	Patent and Tradema	ark Office
A sole pater	ntee			
A joint pater	itee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petitio	n	
☐ The assigne	ee of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner		
A signature of form of the sig	the applicant or representative is required in accordance with 37 CFR 1.33 a gnature	nd 10.18. Please see 37 CFR	1.4(d) for the
Signature	/Robert S. Rigg/	Date (YYYY-MM-DD)	2011-03-14
Name	Robert S. Rigg	Registration Number	36991

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6412420

Issue Date: July 2,2002

Application No. 09680896 :DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Filed: October 6,2000

Attorney Docket No. 00674862

This is a decision on the electronic petition, filed March 14,2011 ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

The maintenance fee is accepted, and the above-identified patent reinstated as of
This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6687322

Issue Date:

February 3,2004

Application No. 09680918

Filed:

October 6,2000

Attorney Docket No. ADAPP138

This is a decision on the electronic petition, filed

April 19,2012

,under 37 CFR 1.378(c)

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 19,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PETITION TO	ACCEPT UNIN		ATENT (37 CFF	R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6687322	2004-02-03	09680918	2000-10-06	
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
	ims, or has previously	claimed, small ent	ity status. See 37 Cl	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
11 ½ year	(1553)		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	NT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."
I certify, in accorda	unce with 37 CFR 1.4(c	l)(4) that I am		
\circ	or agent registered to p	oractice before the	Patent and Tradema	ark Office
A sole pater				
A joint pater	itee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.
O A joint pater	ntee; all of whom are si	gning this e-petitio	n	
The assigne	e of record of the entir	e interest		

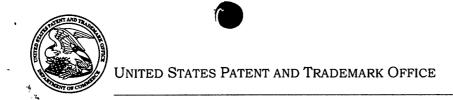
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner		
A signature of form of the sig	the applicant or representative is required in accordance with 37 CFR 1.33 a gnature	nd 10.18. Please see 37 CFR	R 1.4(d) for the
Signature	/Alison L. McCarthy/	Date (YYYY-MM-DD)	2012-04-19
Name	Alison L. McCarthy	Registration Number	51998

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

TRI-KOR ALLOYS, LLC 3060 WASHINGTON RD. RTE. 97 SUITE 255 GLENWOOD MD 21738

MAILED
DEC 07 2011

In re Patent No. 6627012 Issue Date: 09/30/2003

Application No. 09/681076

Filed: 12/22/2000

Title: METHOD FOR PRODUCING LIGHTWEIGHT ALLOY STOCK FOR

GUN FRAMES

OFFICE OF PETITIONS

DECISION ON PETITION

This is in response to the PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c)), filed November 21, 2011.

The patent issued September 30, 2003. The grace period for paying the 7.5-year maintenance fee expired on October 1, 2011.

The Director may accept the payment of any maintenance fee due on a patent after expiration of the patent if, upon petition, the delay in payment of the maintenance fee is shown to the satisfaction of the Director to have been unintentional and if the surcharge required by § 1.20(i) is paid as a condition of accepting payment of the maintenance fee. 37 CFR 1.378(a).

A grantable petition to accept an unintentionally delayed payment of a maintenance fee pursuant to 37 CFR 1.378(c) must be filed within twenty-four months after the six-month grace period provided in § 1.362(e) and include:

- (1) The required maintenance fee set forth in § 1.20 (e) through (g);
- (2) The surcharge set forth in $\S 1.20(i)(2)$; and
- (3) A statement that the delay in payment of the maintenance fee was unintentional.

The Office notes that the present petition was signed by only one of the patentees, Lawrence Kramer. Pursuant to 37 CFR 1.378(d): "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee(s), the assignee, or other party in interest." As Mr. Kramer is not an attorney or agent registered to practice before the USPTO, the petition must be signed by either both patentees, WM. Troy Tack and Lawrence Kramer, or the assignee. If Mr. Kramer is acting on behalf of the assignee, he must submit a Statement under 37 CFR 3.73(b). A copy of the appropriate form is enclosed.

Accordingly, the petition will not be treated on the merits until petitioner submits a "renewed" petition under 37 CFR 1.378(c), signed by a person(s) having authority to act (e.g., either both patentees or the assignee accompanied by a Statement under 37 CFR 3.73(b)). Thus, the petition is dismissed.

Further correspondence with respect to this matter should be addressed as follows:

By mail:

Mail Stop Petition

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

By fax:

(571) 273-8300

ATTN: Office of Petitions

By hand:

Customer Service Window

Randolph Building 401 Dulany Street Alexandria, VA 22314

Correspondence may also be submitted electronically via EFS-Web.

Telephone inquiries related to this decision should be directed to the undersigned at (571) 272-3211.

C. J. Donnell

Christina Tartera Donnell Senior Petitions Attorney Office of Petitions

Enclosures (2)



PTO/SB/66 (03-09)
Approved for use through 03/31/2012. OMB 0651-0016
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Docket Number (Optional)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF

		
P.O. Alexa	Stop Petition missioner for Patents Box 1450 Indria, VA 22313-1450 (571) 273-8300	
NOTE: If infor	mation or assistance is needed in con	opleting this form, please contact Petitions Information at (571) 272-3
Patent No		Application Number
Issue Date _		Filing Date
re re	issue patent number, if a reissue) and	payment must correctly identify: (1) the patent number (or (2) the application number of the actual U.S. application (or of that patent to ensure the fee(s) is/are associated with the
re re co	issue patent number, if a reissue) and issue application) leading to issuance	payment must correctly identify: (1) the patent number (or (2) the application number of the actual U.S. application (or of that patent to ensure the fee(s) is/are associated with the).
re re co	issue patent number, if a reissue) and issue application) leading to issuance prect patent. 37 CFR 1.366(c) and (d)	payment must correctly identify: (1) the patent number (or (2) the application number of the actual U.S. application (or of that patent to ensure the fee(s) is/are associated with the).
re re co	issue patent number, if a reissue) and issue application) leading to issuance orrect patent. 37 CFR 1.366(c) and (d) e the following information, if application application and patent	payment must correctly identify: (1) the patent number (or (2) the application number of the actual U.S. application (or of that patent to ensure the fee(s) is/are associated with the).
re re co	issue patent number, if a reissue) and issue application) leading to issuance orrect patent. 37 CFR 1.366(c) and (d) e the following information, if application application and patent	payment must correctly identify: (1) the patent number (or (2) the application number of the actual U.S. application (or of that patent to ensure the fee(s) is/are associated with the). cable original issue date

CERTIFICATE OF MAILING (37 CFR 1.89(a))

resulted from the entry into the U.S. under 35 U.S.C. 371 of international application_

I hereby certify that this paper (*along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class main in an envelope addressed to Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Date	Signature
)	Signature
	Typed or Printed Name of Person Signing Certif

[page 1 of 3]

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450

PTO/SB/66 (03-09)
Approved for use through 03/31/2012. OMB 0651-0016
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

	ee is no longer entitled t NCE FEE (37 CFR 1.20)		tus. See 37 CFR 1.27(9)	
	maintenance fee must		this petition, unless it	was paid earlier.	
	NOT Small Entity			Small Entity	
Amount	Fee	(Code)	Amount	Fee	(Code)
\$	3 ½ yr fee	(1551)	\$	3 ½ yr fee	(2551)
\$	7 ½ yr fee	(1552)	\$	7 ½ yr fee	(2552)
\$	11 ½ yr fee	(1553)	\$	11 ½ yr fee	(2553)
The su	SE urcharge required by 37 on of accepting uninten		ayment of a maintenan		
The su conditi	rcharge required by 37 on of accepting uninten	tionally delayed p	ayment of a maintenan	ce fee.	
MANNER O Enclos Please	rcharge required by 37 on of accepting unintenders	tionally delayed p im of \$ nt No	ayment of a maintenan SURCHARGE the sun	ce fee. FEE BEING SUBMITTI	ED\$
The su condition of the su	or charge required by 37 on of accepting unintendent of acceptance charge Deposit Accounts	im of \$ int Noin PTO-2038 is atta	ayment of a maintenan SURCHARGE the sun	ce fee. FEE BEING SUBMITTI	ED\$

PTO/SB/66 (03-09)
Approved for use through 03/31/2012. OMB 0651-0016
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

7	7. OVERPAYMENT				
	As to an	y overpayment made please			
C	OR Credit to Deposit Account No.				
		Send refund check			
		' WAI	RNING:		
to identity check or c petition or should cor advised th request in abandone (see 37 CF	theft. Personal in credit card author an application. Insider redacting that the record of compliance with d application ma FR 1.14). Check	nformation such as social security numb rization form PTO-2038 submitted for pa f this type of personal information is incl such personal information from the doct a patent application is available to the po 137 CFR 1.213(a) is made in the applica y also be available to the public if the ap	mation in documents filed in a patent application that may contribute ers, bank account numbers, or credit card numbers (other than a yment purposes) is never required by the USPTO to support a uded in documents submitted to the USPTO, petitioners/applicants aments before submitting them to the USPTO. Petitioner/applicant is ublic after publication of the application (unless a non-publication ation or issuance of a patent. Furthermore, the record from an application is referenced in a published application or an issued patent O-2038 submitted for payment purposes are not retained in the		
8	. STATEMENT				
	The dela	ay in payment of the maintenance fee to	this patent was unintentional.		
9	PETITIONER(PATENT REII		AYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE		
		Signature(s) of Petitioner(s)	Date		
		Signature(s) of Petitioner(s) Typed or printed name(s)	Date Registration Number, if applicable		
		Typed or printed name(s)			
		Typed or printed name(s)			
		Typed or printed name(s)	Registration Number, if applicable Address		
	,	Typed or printed name(s)	Registration Number, if applicable		
	37 CFR	Typed or printed name(s) Telephone Number 1.378(d) states: "Any petition under this	Registration Number, if applicable Address		
	37 CFR	Typed or printed name(s) Telephone Number 1.378(d) states: "Any petition under this	Registration Number, if applicable Address Address section must be signed by an attorney or agent registered to		
	37 CFR practice	Typed or printed name(s) Telephone Number 1.378(d) states: "Any petition under this	Registration Number, if applicable Address Address section must be signed by an attorney or agent registered to		
	37 CFR practice	Typed or printed name(s) Telephone Number 1.378(d) states: "Any petition under this before the Patent and Trademark Office	Address Address section must be signed by an attorney or agent registered to e, or by the patentee, the assignee, or other party in interest."		
	37 CFR practice	Typed or printed name(s) Telephone Number 1.378(d) states: "Any petition under this before the Patent and Trademark Office Maintenance Fee Payment	Address Address section must be signed by an attorney or agent registered to e, or by the patentee, the assignee, or other party in interest."		

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

PTO/SB/96 (07-09) Approved for use through 07/31/2012. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDE	ER 37 CFR 3.73(b)
Applicant/Patent Owner:	
Application No./Patent No.:	
Titled:	
,a	<u> </u>
(Name of Assignee) (Type	of Assignee, e.g., corporation, partnership, university, government agency, etc.
states that it is:	
1. the assignee of the entire right, title, and interest in;	
2. an assignee of less than the entire right, title, and interest (The extent (by percentage) of its ownership interest is _	t in%); or
3. the assignee of an undivided interest in the entirety of (a	complete assignment from one of the joint inventors was made)
the patent application/patent identified above, by virtue of either:	
the United States Patent and Trademark Office at Reel	ion/patent identified above. The assignment was recorded in, Frame, or for which a
copy therefore is attached. OR	
B. A chain of title from the inventor(s), of the patent application	ion/patent identified above, to the current assignee as follows:
1. From:	To:
The document was recorded in the United Stat	es Patent and Trademark Office at
Reel, Frame	or for which a copy thereof is attached.
2. From:	То:
The document was recorded in the United Stat	
Reel, Frame	, or for which a copy thereof is attached.
3. From:	To:
The document was recorded in the United Stat	
Reel, Frame	, or for which a copy thereof is attached.
Additional documents in the chain of title are listed on a	supplemental sheet(s).
As required by 37 CFR 3.73(b)(1)(i), the documentary evider or concurrently is being, submitted for recordation pursuant to	nce of the chain of title from the original owner to the assignee was, 37 CFR 3.11.
[NOTE: A separate copy (i.e., a true copy of the original assi accordance with 37 CFR Part 3, to record the assignment in the	gnment document(s)) must be submitted to Assignment Division in he records of the USPTO. <u>See</u> MPEP 302.08]
The undersigned (whose title is supplied below) is authorized to act o	on behalf of the assignee.
Signature	
Printed or Typed Name	Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

MORRISON & FOERSTER LLP 1650 TYSONS BOULEVARD, SUITE 400 MCLEAN VA 22102

MAILED

DEC 2 0 2010

In re Application of

Victor V. Gogolak

Application No. 09/681,586

Filed: May 2, 2001

Attorney Docket No. 597932000200

OFFICE OF PETITIONS

DECISION ON PETITION

TO WITHDRAW

FROM RECORD

This is a decision on the Request to Withdraw as attorney or agent of record under 37 CFR § 1.36(b), filed December 14, 2010.

The request is **APPROVED**.

A grantable request to withdraw as attorney/agent of record must be signed by every attorney/agent seeking to withdraw or contain a clear indication that one attorney is signing on behalf of another/others. The Office requires the practitioner(s) requesting withdrawal to certify that he, she, or they have: (1) given reasonable notice to the client, prior to the expiration of the response period, that the practitioner(s) intends to withdraw from employment; (2) delivered to the client or a duly authorized representative of the client all papers and property (including funds) to which the client is entitled; and (3) notified the client of any responses that may be due and the time frame within which the client must respond, pursuant to 37 CFR 10.40.

The request was signed by Jonathan Bockman on behalf of all attorneys of record who are associated with Customer Number 25227.

All attorneys/agents associated with Customer Number 25227 have been withdrawn. Applicant is reminded that there is no attorney of record at this time.

The correspondence address of record has been changed and all future correspondence will be directed to the first named inventor Victor V. Gogolak at the address indicated below.

There is an outstanding Office action mailed November 15, 2010, that requires a reply from the applicant.

Telephone inquiries concerning this decision should be directed to the undersigned at 571-272-4584.

/JoAnne Burke/ JoAnne Burke Petitions Examiner Office of Petitions

ce: VICTOR V. GOGOLAK

11490 Commerce Park Drive, Suite 320

Reston, VA 20132

EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)		
6970939	2005-11-29	09681644	2001-05-15	72100.911		
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27.						
LOSS OF ENTITL	LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g)					
NOT Small Entity			Small Entity			
Fee	Code		Fee 3 ½ year	Code (2551)		
● 3 ½ year	(1551)		7 ½ year	(2552)		
7 ½ year11 ½ year	(1552) · (1553)		11 ½ year	(2553)		
	(1555)			(2000)		
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment		
	MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition.					
STATEMENT THE UNDERSIGN UNINTENTIONAL	THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS					
PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED						
THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES						
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."						
I certify, in accordance with 37 CFR 1.4(d)(4) that I am						
An attorney or agent registered to practice before the Patent and Trademark Office						
○ A sole patentee						
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.						
A joint patentee; all of whom are signing this e-petition						
The assignee of record of the entire interest						

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner			
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature			
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2010-10-13
Name	Kendal M. Sheets	Registration Number	47077

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6970939

Issue Date:

November 29,2005

Application No. 09681644

Filed:

May 15,2001

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Attorney Docket No. 72100.911

October 14,2010 This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 3.5

,under 37 CFR 1.378(c)

year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

October 14,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number. PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c)) Issue Date Application Filing Date Patent Number Docket Number (if applicable) (YYYY-MM-DD) (YYYY-MM-DD) Number 6857012 2005-02-15 09681671 2001-05-18 72100.911D4 CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g) Small Entity **NOT Small Entity** Code Fee Code Fee 3 1/2 year (2551) \odot 3 ½ year (1551)7 1/2 year (2552)7 1/2 year (1552)11 ½ year (2553)11 1/2 year (1553)SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition

The assignee of record of the entire interest

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner			
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature			
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2010-09-29
Name	Kendal M. Sheets	Registration Number	47077

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6857012

Issue Date:

February 15,2005

Application No. 09681671

Filed:

May 18,2001

Attorney Docket No. 72100.911D4

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

September 30,2010 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 3.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

September 30,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
7047287	2006-05-16	09681672	2001-05-18	72100.911D5	
of the actual U.S. a 1.366(c) and (d).					
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
○ 7 ½ year	(1552)		○ 7½ year	(2552)	
○ 11 ½ year	r (1553)		○ 11 ½ year	(2553)	
of the maintenance	SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g))				
The appropriate m	aintenance fee must be	e submitted with th	nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE M	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT				
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES	
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."					
I certify, in accordance with 37 CFR 1.4(d)(4) that I am					
An attorney or agent registered to practice before the Patent and Trademark Office					
A sole patentee					
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.					
A joint patentee; all of whom are signing this e-petition					
The assignee of record of the entire interest					

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner				
A signature of form of the sig	f the applicant or representative is required in accordance with 37 CFR 1.33 a gnature	nd 10.18. Please see 37 CFR	1.4(d) for the	
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2010-10-13	
Name	Kendal M. Sheets	Registration Number	47077	

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

7047287

Issue Date:

May 16,2006

Application No. 09681672

Filed:

Attorney Docket No. 72100.911D5

May 18,2001

October 14,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 3.5

The petition is **GRANTED**.

October 14,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

7058014

Issue Date:

June 6,2006

Application No. 09681673

Filed:

May 18,2001

This is a decision on the electronic petition, filed

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. 72100.911D6

to accept the unintentionally delayed payment of the

October 14,2010

3.5

,under 37 CFR 1.378(c)

year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

October 14,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		_Y DELAYED P ATENT (37 CFI	AYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
7058014	2006-06-06	09681673	2001-05-18	72100.911D6
of the actual U.S. a 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	tity status. See 37 Cl	FR 1.27.
LOSS OF ENTITLI Patentee is r	EMENT TO SMALL EN no longer entitled to sm	NTITY STATUS all entity status.	See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
○ 7½ year	(1552)		○ 7½ year	(2552)
○ 11 ½ year	(1553)		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(ç aintenance fee must b		his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN I	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE	DELAYED PAYME	ENT OF THE MAINTI	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	FORY OR SIGNATOR	RIES
	tates: "Any petition und fice, or by the patented			attorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d	i)(4) that I am		
An attorney	or agent registered to	oractice before the	e Patent and Tradema	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are s	gning this e-petition	on	
The assigne	ee of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner				
A signature of form of the sig	f the applicant or representative is required in accordance with 37 CFR 1.33 a gnature	nd 10.18. Please see 37 CFR	1.4(d) for the	
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2010-10-13	
Name	Kendal M. Sheets	Registration Number	47077	

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

GENERAL ELECTRIC COMPANY GLOBAL RESEARCH ONE RESEARCH CIRCLE BLDG. K1-3A59 NISKAYUNA, NY 12309

MAILED

DEC 0 1 2011

OFFICE OF PETITIONS

In re Patent No. 6,826,500

Issue Date: November 30, 2004

Application No. 09/681,949

Filed: June 29, 2001

Patentees: Steven Eric Linthicum, et. al.

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed on November 16, 2011, to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is dismissed as moot.

A review of the record shows that the patent issued on November 30, 2004. On November 16, 2011, petitioner submitted the present petition with an authorization to charge the listed deposit \$2,850 for the 7½ year large entity maintenance fee and \$1,640 for the unintentional late payment surcharge. However, the window for paying the 7½ year maintenance fee opens on November 30, 2011¹. Therefore, since the above–identified patent is not expired, the present petition is unnecessary. No fees have been charged to petitioner's deposit account.

This patented file is being forwarded to Files Repository.

Telephone in quiries should be directed to the undersigned at (571) 272-3226.

Andrea Smith
Petitions Examiner
Office of Petitions

¹ The 7 ½ year maintenance fee can be paid beginning on November 30, 2011, or with a surcharge on or after May 31, 2012.





Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

NORTH AMERICA INTELLECTUAL PROPERTY CORPORATION P.O. BOX 506
MERRIFIELD, VA 22116

MAILED
NOV 0 4 2011

OFFICE OF PETITIONS

In re Patent No. 6,725,040

Issue Date: April 20, 2004

Application No. 09/682,006

Filed: July 9, 2001

Attorney Docket No. ASTP0018USA

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-1642.

/AMW/ April M. Wise Petitions Examiner Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

DRYJA PATENTS 550 W BASELINE RD #102-275 MESA AZ 85210

MAILED

JUL 29 20.11

OFFICE OF PETITIONS

In re Patent No. 6,466,157

Issued: October 15, 2002

Application No. 09/682,068

Filed: July 17, 2001

Attorney Docket No. 1035.005US1

ON PETITION

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed July 11, 2011.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

It is not apparent whether the person signing the instant petition was ever given a power of attorney or authorization of agent regarding this patent. In accordance with 37 CFR 1.34(a), the signature appearing on the petition shall constitute a representation to the United States Patent and Trademark Office that he/she is authorized to represent the particular party in whose behalf he/she acts. While, a courtesy copy of this decision is being mailed to the address given on the petition, the Office will mail all future correspondence solely to the address of record.

Additionally, petitioner has submitted an unnecessary additional \$50.00 towards the current \$980.00 large entity three and one half year maintenance fee. This amount will be refunded to petitioner's deposit account in due course.

Telephone inquires concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski/ Joan Olszewski Petitions Examiner Office of Petitions

cc: Michael J. LaBrie

McAfee & Taft

Tenth Floor, Two Leadership Square

211 North Robinson

Oklahoma City, Oklahoma 73102

	Issue Date (YYYY-MM-DD)	Application Number	Filing	Date Y-MM-DD)	Docket Number (if applicable)
6845500	2005-01-18	09682082	2001-0		
of the actual U.S. 1.366(c) and (d).					ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Ratentee cla	nims, or has previously	claimed, small er	itity status	s. See 37 CF	FR 1.27.
	EMENT TO SMALL EI no longer entitled to sn		See 37 C	FR 1.27(g)	
NOT Small Entity			Small	Entity	
Fee 3 ½ year	Code (1551)			Fee 3 ½ year	Code (2551)
7 ½ year	(1552)			7 ½ year	(2552)
○ 11 ½ yea	r (1553)			11 ½ year	(2553)
SURCHARGE The surcharge red of the maintenance		i)(2) (Fee Code 1	 558) mus	st be paid as	a condition of accepting unintentionally delayed payment
	FEE (37 CFR 1.20(e)-(onaintenance fee must b		this petitio	on.	
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAYIN	PAYMEN	IT OF THE M	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE	DELAYED PAYM	ENT OF	THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNA	TORY OF	R SIGNATOF	RIES
	states: "Any petition un ffice, or by the patente				ttorney or agent registered to practice before the Patent t."
	ance with 37 CFR 1.4(d)(4) that I am			
I certify, in accord			e Patent :	and Tradema	1.00
<u>-</u> ·	or agent registered to	practice before th			ark Office
<u>-</u> ·		practice before th			агк Опісе
An attorney A sole pate	ntee			mission on b	ark Οπισε ehalf of all the other patentees.
An attorneyA sole pateA joint pate	ntee	authorized to sigr	n this subi	mission on b	

38146

Registration Number

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner		
A signature of form of the sig	the applicant or representative is required in accordance with 37 CFR 1.33 a nature	nd 10.18. Please see 37 CFF	R 1.4(d) for the
Signature	/jmf/	Date (YYYY-MM-DD)	2010-12-29

Jeffrey M. Furr

Name

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6845500

Issue Date:

January 18,2005

Application No. 09682082

Filed:

July 17,2001

Attorney Docket No. 38146

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

December 29,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 3.5

The petition is **GRANTED**.

December 29,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6,964,049	2005-11-08	09/682,086	2001-07-18	
of the actual U.S. 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Ratentee cla	nims, or has previously	claimed, small er	ntity status. See 37 CF	FR 1.27.
	EMENT TO SMALL EI no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
3 ½ year 7 ½ year	(1551) (1552)		7 1/ year	(2552)
11 ½ year	•		11 ½ year	(2553)
SURCHARGE				
SURCHARGE The surcharge reconf the maintenance		i)(2) (Fee Code 1	1558) must be paid as	a condition of accepting unintentionally delayed payment
The surcharge recoff the maintenance MAINTENANCE F		3))	<u> </u>	a condition of accepting unintentionally delayed payment
The surcharge recoff the maintenance MAINTENANCE F The appropriate m STATEMENT	e fee. FEE (37 CFR 1.20(e)-(gnaintenance fee must but the company of the company	g)) e submitted with	this petition.	a condition of accepting unintentionally delayed payment
The surcharge recoff the maintenance MAINTENANCE F The appropriate m STATEMENT THE UNDERSIGN UNINTENTIONAL	e fee. FEE (37 CFR 1.20(e)-(gnaintenance fee must b	THE DELAY IN	this petition. PAYMENT OF THE M	
The surcharge recoff the maintenance of the maintenance of the maintenance of the appropriate of the appropr	e fee. FEE (37 CFR 1.20(e)-(gnaintenance fee must b	THE DELAY IN	this petition. PAYMENT OF THE MINTE	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT
The surcharge recoff the maintenance of the maintenance of the maintenance of the maintenance of the appropriate of the appropr	e fee. FEE (37 CFR 1.20(e)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c	DELAYED PAYM DBY THE SIGNA der this section m	this petition. PAYMENT OF THE MINTE TORY OR SIGNATOR Tust be signed by an a	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent
The surcharge recoff the maintenance of the maintenance of the maintenance of the maintenance of the appropriate of the appropr	e fee. FEE (37 CFR 1.20(e)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c	DELAYED PAYM DBY THE SIGNA der this section me, the assignee, o	this petition. PAYMENT OF THE MINTE TORY OR SIGNATOR Tust be signed by an a	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent
The surcharge recoff the maintenance of the maintenance of the maintenance of the maintenance of the appropriate of the appropr	e fee. FEE (37 CFR 1.20(e)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c	DELAYED PAYM DELAYED PAYM OBY THE SIGNA der this section me, the assignee, o	this petition. PAYMENT OF THE MAINTE TORY OR SIGNATOR nust be signed by an are other party in interes	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent t."
The surcharge recoff the maintenance of the maintenance of the maintenance of the maintenance of the appropriate of the appropr	e fee. FEE (37 CFR 1.20(e)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c	DELAYED PAYM DELAYED PAYM OBY THE SIGNA der this section me, the assignee, o	this petition. PAYMENT OF THE MAINTE TORY OR SIGNATOR nust be signed by an are other party in interes	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent t."
The surcharge recoff the maintenance of the appropriate of the maintenance of the appropriate of the appropr	e fee. TEE (37 CFR 1.20(e)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c	DELAYED PAYM DE	TORY OR SIGNATOR to the party in interest	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent t."
The surcharge recoff the maintenance of the maintenance of the maintenance of the maintenance of the appropriate of the maintenance of the appropriate of the appropr	e fee. TEE (37 CFR 1.20(e)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c	DELAYED PAYM DELAYED PAYM OF BY THE SIGNA der this section me, the assignee, of d)(4) that I am practice before the	this petition. PAYMENT OF THE MAINTE TORY OR SIGNATOR Bust be signed by an are other party in interes The Patent and Tradema	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent t."

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner			
A signature of form of the sig	f the applicant or representative is required in accordance with 37 CFR 1.33 a gnature	nd 10.18. Please see 37 CFR	R 1.4(d) for the	
Signature	/jmf/	Date (YYYY-MM-DD)	2011-10-23	
Name	Jeffrey M. Furr	Registration Number	38146	

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6964049

Issue Date:

November 8,2005

Application No. 09682086

0000000

Filed:

July 18,2001

Attorney Docket No. 38146

•

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

.

•

This is a decision on the electronic petition, filed October 23,2011 ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 3.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

The maintenance fee is accepted, and the above-identified patent reinstated as of
This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6880100

Issue Date:

April 12,2005

Application No. 09682089

Filed:

July 18,2001

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. 38146

January 14,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 3.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

January 14,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Issue Date (YYYY-MM-DD)	Application Number	Filing (YYY)	Date Y-MM-DD)	Docket Number (if applicable)
6880100	2005-04-12	09682089	2001-0	07-18	
of the actual U.S. 1.366(c) and (d).					ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Ratentee cla	nims, or has previously	claimed, small er	ntity status	s. See 37 CF	FR 1.27.
	EMENT TO SMALL EN		See 37 C	FR 1.27(g)	
NOT Small Entity			Small	Entity	
Fee 3 1/ year	Code			Fee 3 ½ year	Code (2551)
3 ½ year7 ½ year	(1551) (1552)			7 ½ year	(2552)
11 ½ yea	•			11 ½ year	(2553)
of the maintenanc			1558) mus	st be paid as	a condition of accepting unintentionally delayed payment
	naintenance fee must b		this petitic	on.	
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN	PAYMEN	IT OF THE M	MAINTENANCE FEE TO THIS PATENT WAS
	REQUEST THAT THE	DELAYED PAYM	ENT OF	THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT
PETITIONER(S) F REINSTATED					
REINSTATED	MUST BE COMPLETED	BY THE SIGNA	TORY OF	R SIGNATOF	RIES
THIS PORTION M 37 CFR 1.378(d) s		der this section m	iust be sig	ned by an a	ttorney or agent registered to practice before the Patent
THIS PORTION M 37 CFR 1.378(d) s and Trademark Of	states: "Any petition un	der this section m e, the assignee, o	iust be sig	ned by an a	ttorney or agent registered to practice before the Patent
THIS PORTION M 37 CFR 1.378(d) s and Trademark Of I certify, in accorda	states: "Any petition un ffice, or by the patented	der this section m e, the assignee, o	iust be sig r other pa	gned by an a orty in interes	ttorney or agent registered to practice before the Patent t."
THIS PORTION M 37 CFR 1.378(d) s and Trademark Of I certify, in accorda	states: "Any petition un ffice, or by the patented ance with 37 CFR 1.4(d or agent registered to	der this section m e, the assignee, o	iust be sig r other pa	gned by an a orty in interes	ttorney or agent registered to practice before the Patent t."
THIS PORTION M 37 CFR 1.378(d) s and Trademark Of I certify, in accorda • An attorney A sole pater	states: "Any petition uniffice, or by the patented ance with 37 CFR 1.4(corrections or agent registered to ntee	der this section me, the assignee, od)(4) that I am	r other pa	gned by an a arty in interes and Tradema	ttorney or agent registered to practice before the Patent t."
REINSTATED THIS PORTION M 37 CFR 1.378(d) s and Trademark Of I certify, in accorda • An attorney • A sole pater • A joint pater	states: "Any petition uniffice, or by the patented ance with 37 CFR 1.4(corrections or agent registered to ntee	der this section me, the assignee, odd)(4) that I am practice before the authorized to sign	nust be sign other pa	gned by an a arty in interes and Tradema	ttorney or agent registered to practice before the Patent t."

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner			
A signature of form of the sig	f the applicant or representative is required in accordance with 37 CFR 1.33 a gnature	nd 10.18. Please see 37 CFR	R 1.4(d) for the	
Signature	/jmf/	Date (YYYY-MM-DD)	2011-01-12	
Name	Jeffrey M. Furr	Registration Number	38146	

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

NORTH AMERICA INTELLECTUAL PROPERTY CORPORATION P.O. BOX 506 MERRIFIELD VA 22116

MAILED

OCT 07 2010

OFFICE OF PETITIONS

In re Patent No. 6,925,183

Issued: August 2, 2005

Application No. 09/682,310

Filed: August 16, 2001 :

Attorney Docket No. ASTP0016USA

ON PETITION

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

It is not apparent whether the person signing the instant petition was ever given a power of attorney or authorization of agent regarding this patent. In accordance with 37 CFR 1.34(a), the signature appearing on the petition shall constitute a representation to the United States Patent and Trademark Office that he/she is authorized to represent the particular party in whose behalf he/she acts. While, a courtesy copy of this decision is being mailed to the address given on the petition, the Office will mail all future correspondence solely to the address of record.

Telephone inquires concerning this decision should be directed to the undersigned at (571) 272-7751.

Joan Olszewski Petitions Examiner Office of Petitions

cc: Sang N Dang

Klein, O'Neill & Singh, LLP

18200 Von Karman Avenue, Suite 725

Irvine, CA 92612

Paper No.: TO SPE OF : ART UNIT	274
SUBJECT: Request for Certificate of Correction for Appl. No.: 948333 Patent No.: 7 1916 CofC mailroom date: 12-1-11 Please respond to this request for a certificate of correction within 7 days.	274
CofC mailroom date: 12-1-11 Please respond to this request for a certificate of correction within 7 days.	274
Please respond to this request for a certificate of correction within 7 days.	
Please respond to this request for a certificate of correction within 7 days. FOR IFW FILES: Should Coff be approved.	
FOR IFW FILES: Should coff be approved	
Please review the requested changes/corrections as shown in the COCIN document(s) in the IFW application image. No new matter should be introduced, nor should the scope or meaning of the claims be changed.	
Please complete the response (see below) and forward the completed response to scannin using document code COCX.	ng
FOR PAPER FILES:	
Please review the requested changes/corrections as shown in the attached certificate of correction. Please complete this form (see below) and forward it with the file to:	
Certificates of Correction Branch (CofC) Randolph Square – 9D10-A Palm Location 7580 Certificates of Correction Branch 703-756-1814	
Thank You For Your Assistance	
The request for issuing the above-identified correction(s) is hereby: Note your decision on the appropriate box.	
Approved All changes apply.	
☐ Approved in Part Specify below which changes do not apply.	
☐ Denied State the reasons for denial below.	
Comments:	
	•

SPE RESPONSE FOR C	ERTIFICATE OF CORRECTION
DATE : 12 13-11	Paper No.:
TO SPE OF ART UNIT	
SUBJECT : Request for Certificate of Correction f	or Appl. No.: 19/682323 Patent No.: 7 191 274
	CofC mailroom date: 12-1-1
Please respond to this request for a certifica	
FOR IFW FILES: Should (Of be approved
Please review the requested changes/corre the IFW application image. No new matter meaning of the claims be changed.	ctions as shown in the COCIN document(s) in should be introduced, nor should the scope or
Please complete the response (see below) using document code COCX.	and forward the completed response to scanning
FOR PAPER FILES:	•
Please review the requested changes/correction. Please complete this form (see	ctions as shown in the attached certificate of below) and forward it with the file to:
Certificates of Correction Branch (Randolph Square – 9D10-A Palm Location 7580	CofC) Certificates of Correction Branch
	703-756-1814
Thank You For Your Assistance	
The request for issuing the above-identif Note your decision on the appropriate box.	ied correction(s) is hereby:
Approved	All changes apply.
□ Approved in Part	Specify below which changes do not apply.
□ Denied	State the reasons for denial below.
Comments:	

PTOL-306 (REV. 7/03)



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

DRYJA PATENTS 550 W BASELINE RD #102-275 MESA AZ 85210

MAILED

JUL 29 2011

OFFICE OF PETITIONS

In re Patent No. 6,535,162

Issued: March 18, 2003

Application No. 09/683,223

Filed: December 4, 2001

Attorney Docket No. 1035.006US1

ON PETITION

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed July 11, 2011.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

It is not apparent whether the person signing the instant petition was ever given a power of attorney or authorization of agent regarding this patent. In accordance with 37 CFR 1.34(a), the signature appearing on the petition shall constitute a representation to the United States Patent and Trademark Office that he/she is authorized to represent the particular party in whose behalf he/she acts. While, a courtesy copy of this decision is being mailed to the address given on the petition, the Office will mail all future correspondence solely to the address of record.

Additionally, petitioner has submitted an unnecessary additional \$50.00 towards the current \$980.00 large entity three and one half year maintenance fee. This amount will be refunded to petitioner's deposit account in due course.

Telephone inquires concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski Joan Olszewski Petitions Examiner Office of Petitions

cc: Michael J. LaBrie

McAfee & Taft

Tenth Floor, Two Leadership Square

211 North Robinson

Oklahoma City, Oklahoma 73102



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

DRYJA PATENTS 550 W BASELINE RD #102-275 **MESA AZ 85210**

MAILED

JUL 29 2011

OFFICE OF PETITIONS

In re Patent No. 6,556,174

Issued: April 29, 2003

Application No. 09/683,266 ON PETITION

Filed: December 5, 2001

Attorney Docket No. 1035.004US1

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed July 11, 2011.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

It is not apparent whether the person signing the instant petition was ever given a power of attorney or authorization of agent regarding this patent. In accordance with 37 CFR 1.34(a), the signature appearing on the petition shall constitute a representation to the United States Patent and Trademark Office that he/she is authorized to represent the particular party in whose behalf he/she acts. While, a courtesy copy of this decision is being mailed to the address given on the petition, the Office will mail all future correspondence solely to the address of record.

Additionally, petitioner has submitted an unnecessary additional \$50.00 towards the current \$980.00 large entity three and one half year maintenance fee. This amount will be refunded to petitioner's deposit account in due course.

Patent 6,556,174 Page 2

Telephone inquires concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski/ Joan Olszewski Petitions Examiner Office of Petitions

cc: Michael J. LaBrie

McAfee & Taft

Tenth Floor, Two Leadership Square

211 North Robinson

Oklahoma City, Oklahoma 73102



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

APEX JURIS, PLLC 12733 LAKE CITY WAY NORTHEAST SEATTLE, WA 98125

MAILED

JAN 2 0 2011

OFFICE OF PETITIONS

In re Application of Marty Williams Application No. 09/683,820 Filed: February 20, 2002 Attorney Docket No.: 10.18.17.USP

ON PETITION

This is a decision in response to the petition, filed November 12, 2010, to revive the above-identified application under the provisions of 37 CFR 1.137(b).

The petition is DISMISSED.

Any request for reconsideration of this decision must be submitted within TWO (2) MONTHS from the mail date of this decision. Extensions of time under 37 CFR 1.136(a) are permitted. The reconsideration request should include a cover letter entitled "Renewed Petition under 37 CFR 1.137(b)." This is **not** a final agency action within the meaning of 5 U.S.C. § 704.

The application became abandoned for failure to reply in a timely manner to the non-final Office action mailed February 26, 2007, which set a shortened statutory period for reply of three (3) months. No extension of time under the provisions of 37 CFR 1.136(a) was obtained. Accordingly, the application became abandoned on May 28, 2007. A Notice of Abandonment was mailed on September 28, 2007. On November 12, 2010, the present petition was filed, including a petition for extension of time for 3-months.

Extensions of time under 37 CFR 1.136 are available only if asked for prior to or with the response. In no case, however, may an applicant respond later than the maximum time period set by statute. Accordingly, if the question of abandonment arises when the provisions of 37 CFR 1.136 can no longer be used, then the application is abandoned when the unextended time for response has expired. Since, no extension of time fees are due on a petition for revival, the \$555 extension fees included with this petition will be credited to counsel's deposit account in due course.

A grantable petition under 37 CFR 1.137(b) must be accompanied by: (1) the required reply, unless previously filed; (2) the petition fee as set forth in 37 CFR 1.17(m); (3) a statement that the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 CFR 1.137(b) was unintentional; and (4) any terminal disclaimer (and fee as set forth in 37 CFR 1.20(d)) required by 37 CFR 1.137(d). Where there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137 was unintentional, the Director may require additional information. See MPEP 711.03(c)(II)(C) and (D). The instant petition lacks item (3).

Petitioner has supplied the reply in the form of an amendment and the petition fee of \$810; however, the petition lacks an adequate statement of unintentional delay.

In this regard, the record indicates that petitioner was not responsible for prosecution of the application when the reply necessary to avoid abandonment was due. Further, there are three periods to be considered during the evaluation of a petition under 37 CFR 1.137(b):

- (1) the delay in reply that originally resulted in the abandonment;
- (2) the delay in filing an initial petition pursuant to 37 CFR 1.137(b) to revive the application; and
- (3) the delay in filing a grantable petition pursuant to 37 CFR 1.137(b) to revive the application.

Currently, the delay has not been shown to the satisfaction of the Director to be unintentional for periods (1) and (2).

As to Period (1):

The patent statute at 35 U.S.C. § 41(a)(7) authorizes the Director to revive an "unintentionally abandoned application." The legislative history of Public Law 97-247 reveals that the purpose of 35 U.S.C. § 41(a)(7) is to permit the Office to have more discretion than in 35 U.S.C. §§ 133 or 151 to revive abandoned applications in appropriate circumstances, but places a limit on this discretion, stating that "[u]nder this section a petition accompanied by either a fee of \$500 or a fee of \$50 would not be granted where the abandonment or the failure to pay the fee for issuing the patent was intentional as opposed to being unintentional or unavoidable." [emphasis added]. See H.R. Rep. No. 542, 97th Cong., 2d Sess. 6-7 (1982), reprinted in 1982

U.S.C.C.A.N. 770-71. The revival of an intentionally abandoned application is antithetical to the meaning and intent of the statute and regulation.

35 U.S.C. § 41(a)(7) authorizes the Director to accept a petition "for the revival of an unintentionally abandoned application for a patent." As amended December 1, 1997, 37 CFR 1.137(b)(3) provides that a petition under 37 CFR 1.137(b) must be accompanied by a statement that the delay was unintentional, but provides that "[t]he Commissioner may require additional information where there is a question whether the delay was unintentional." Where, as here, there is a question whether the initial delay was unintentional, the petitioner must meet the burden of establishing that the delay was unintentional within the meaning of 35 U.S.C. § 41(a)(7) and 37 CFR 1.137(b). re Application of G, 11 USPQ2d 1378, 1380 (Comm'r Pats. 1989); 37 CFR 1.137(b). Here, in view of the inordinate delay (over three (3) years) in resuming prosecution, there is a question whether the entire delay was unintentional. Petitioner should note that the issue is not whether some of the delay was unintentional by any party; rather, the issue is whether the entire delay has been shown to the satisfaction of the Director to be unintentional.

The question under 37 CFR 1.137(b) for period (1) is whether the delay on the part of the party having the right or authority to reply to avoid abandonment (or not reply) was unintentional. Accordingly, any renewed petition must clearly identify the party having the right to reply to avoid abandonment on May 28, 2007. That party, in turn must explain what effort(s) was made to further reply to the outstanding Office action and, further, why no reply was filed. Statements are required from any and all responsible person(s) having firsthand knowledge of the circumstances surrounding the lack of a reply to the outstanding Office action. As the courts have made clear, it is pointless for the USPTO to revive a long abandoned application without an adequate showing that the delay did not result from a deliberate course of action. See Lawman Armor v. Simon, 2005 U.S. Dist. LEXIS 10843, 74 USPQ2d 1633 (DC EMich 2005); Field Hybrids, LLC v. Toyota Motor Corp., 2005 U.S. Dist. LEXIS 1159 (D. Minn Jan. 27, 2005); Lumenyte Int'l Corp. v. Cable Lite Corp., Nos. 96-1011, 96-1077, 1996 U.S. App. LEXIS 16400, 1996 WL 383927 (Fed. Cir. July 9, 1996) (unpublished) (patents held unenforceable due to a finding of inequitable conduct in submitting an inappropriate statement that the abandonment was unintentional).

As to Period (2):

Likewise, where the applicant deliberately chooses not to seek or persist in seeking the revival of an abandoned application, or where the applicant deliberately chooses to delay seeking the

revival of an abandoned application, the resulting delay in seeking revival of the abandoned application cannot be considered as "unintentional" within the meaning of 37 CFR 1.137(b). See MPEP 711.03(c).

The language of both 35 U.S.C. \S 41(a)(7) and 37 CFR 1.137(b) are clear and unambiguous, and, furthermore, without qualification. That is, the delay in filing the reply during prosecution, as well as in filing the petition seeking revival, must have been, without qualification, "unintentional" for the reply to now be accepted on petition. The Office requires that the entire delay be at least unintentional as a prerequisite to revival of an abandoned application to prevent abuse and injury to the public. See H.R. Rep. No. 542, 97th Cong., 2d Sess. 7 (1982), reprinted in 1982 U.S.C.C.A.N. 771 ("[i]n order to prevent abuse and injury to the public the Commissioner . . . could require applicants to act promptly after becoming aware of the abandonment"). December 1997 change to 37 CFR 1.137 did not create any new right to overcome an intentional delay in seeking revival, or in renewing an attempt at seeking revival, of an abandoned application. See Changes to Patent Practice and Procedure; Final Rule Notice, 62 Fed. Reg. 53131, 53160 (October 10, 1997), 1203 Off. Gaz. Pat. Office 63, 87 (October 21, 1997), which clearly stated that any protracted delay (here, over three years) could trigger, as here, a request for additional information. courts have since made clear, a protracted delay in seeking revival, as here, requires a petitioner's detailed explanation seeking to excuse the delay as opposed to USPTO acceptance of a general allegation of unintentional delay. See Lawman Armor v. Simon, 2005 U.S. Dist. LEXIS 10843, 74 USPQ2d 1633, at 1637-8 (DC EMich 2005); Field Hybrids, LLC v. Toyota Motor Corp., 2005 U.S. Dist. LEXIS 1159 (D. Minn Jan. 27, 2005) at *21-*23. Statement Statements are required from any and all responsible person(s) having firsthand knowledge of the circumstances surrounding the protracted delay, after the abandonment date, in seeking revival.

As noted in MPEP 711.03(c)(II), subsection D, in instances in which such petition was not filed within 1 year of the date of abandonment of the application, applicants should include:

- (A) the date that the applicant first became aware of the abandonment of the application; and
- (B) a showing as to how the delay in discovering the abandoned status of the application occurred despite the exercise of due care or diligence on the part of the applicant.

In either instance, applicant's failure to carry the burden of proof to establish that the "entire" delay was "unavoidable" or "unintentional" may lead to the denial of a petition under 37 CFR

1.137(b), regardless of the circumstances that originally resulted in the abandonment of the application. See also New York University v. Autodesk, 2007 U.S. DIST LEXIS, U.S.District LEXIS 50832, *10 -*12 (S.D.N.Y. 2007) (protracted delay in seeking revival undercuts assertion of unintentional delay).

Further correspondence with respect to this matter should be delivered through one of the following mediums:

By mail:

Mail Stop PETITIONS

Commissioner for Patents Post Office Box 1450

Alexandria, VA 22313-1450

By hand:

Customer Service Window

Mail Stop Petitions Randolph Building 401 Dulany Street Alexandria, VA 22314

By fax:

(571) 273-8300

ATTN: Office of Petitions

By Internet:

EFS-Web¹

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3204.

Sherry Q. Brinkley Petitions Examiner Office of Petitions

www.uspto.gov/ebc/efs help.html (for help using EFS-Web call the Patent Electronic Business Center at (866) 217-9197)



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

MAILED

APEX JURIS, PLLC 12733 LAKE CITY WAY NORTHEAST SEATTLE, WA 98125

APR 28:2011 OFFICE OF PETITIONS

In re Application of Marty Williams, et al.

Application No.: 09/683,820 Filed: February 20, 2002

Attorney Docket No.: 10.18.17.USP

ON PETITION

This is a decision in response to the renewed petition, filed March 9, 2011, to revive the aboveidentified application under the provisions of 37 CFR 1.137(b).

The petition is **GRANTED**.

The application became abandoned for a failure to reply in a timely manner to a non-final Office action mailed February 26, 2007. A Notice of Abandonment was mailed on September 28, 2007. On November 12, 2010, a petition under 37 CFR 1.137(b) was filed; however, the petition was dismissed in a decision mailed January 20, 2011. In response, on March 9, 2011, the present petition was filed, wherein an explanation of the delay has been provided.

This application has been abandoned for an extended period of time. The U.S. Patent and Trademark Office is relying on petitioner's duty of candor and good faith and accepting the statement that "the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 CFR 1.137(b) was unintentional." See Changes to Patent Practice and Procedure, 62 Fed. Reg., at 53160 and 53178; 1203 Off. Gaz. Pat. Office, at 88 and 103 (responses to comments 64 and 109) (applicant obligated under 37 CFR 10.18 to inquire into the underlying facts and circumstances when providing the statement required by 37 CFR 1.137(b) to the U.S. Patent and Trademark Office).

The petition satisfies the conditions for revival pursuant to the provisions of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of an amendment; (2) the petition fee of \$810; and (3) an adequate statement of unintentional delay.

The application is being referred to Technology Center AU 3782 for consideration of the amendment filed November 12, 2010.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3204. Inquiries relating to further prosecution should be directed to the Technology Center.

/SDB/

Sherry D. Brinkley **Petitions Examiner** Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

NORTH AMERICA INTELLECTUAL PROPERTY CORPORATION P.O. BOX 506 MERRIFIELD VA 22116

MAILED

In re Patent No. 6,504,763

APR 11 2011

OFFICE OF PETITIONS

Issue Date: 01/07/2003

NAME OF

Application Number: 09/683,845

NOTICE

Filing or 371(c) Date: 02/21/2002

Attorney Docket Number: EMEP0002USA

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28, filed on February 24, 2011.

The Office no longer investigates or rejects original or reissue patents under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3231.

Douglas Wood

Attorney

Office of Petitions



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.usoto.gov

LAW OFFICES OF MICHAEL DRYJA 1230 E Baseline Rd #103-248 Mesa AZ 85204 MAILED
MAR 292011
OFFICE OF PETITIONS

In re Application of

Michael J. Curry et al.

Application No. 09/683,995

Filed: March 10, 2002

Attorney Docket No. 1049.002US1

DECISION ON PETITION

This is a decision on the petition under the unintentional provisions of 37 CFR 1.137(b), filed January 16, 2011, to revive the above-identified application.

The petition is **GRANTED**.

This application became abandoned for failure to timely pay the issue and publication fees on or before December 2, 2010, as required by the Notice of Allowance and Fee(s) Due, mailed September 2, 2010. Accordingly, the date of abandonment of this application is December 3, 2010. A Notice of Abandonment was mailed on December 20, 2010.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of payment of the issue fee of \$755 and the publication fee of \$300, (2) the petition fee of \$810, and (3) a proper statement of unintentional delay. Accordingly, the issue and publication fees are accepted as being unintentionally delayed.

Telephone inquiries concerning this decision should be directed to Kimberly Inabinet at (571) 272-4618.

This application is being referred to the Office of Data Management for further processing into a patent.

/Kimberly A. Inabinet/

Kimberly A. Inabinet Petitions Examiner Office of Petitions





Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

KHORSANDI PATENT LAW GROUP, A.L.C. 140 S. LAKE., SUITE 312 PASADENA CA 91101-4710

SEP 27 2010
OFFICE OF PETITIONS

MAILED

In re Application of
Smith et al.
Application No. 09/684,010
Filed: October 6, 2000
Attorney Dkt. No. PSTM0002/MRK
For: ONLINE, MULTI-CARRIER,
MULTI-SERVICE PARCEL SHIPPING
MANAGEMENT FUNCTIONAL ALIGNMENT
OF COMPUTER DEVICES

ON APPLICATION FOR PATENT TERM ADJUSTMENT

This is in response to the "APPLICATION FOR RECONSIDERATION OF PATENT TERM ADJUSTMENT INDICATED IN NOTICE OF ALLOWANCE 37 CFR 1.705(b)" filed August 3, 2010. Applicants request that the determination of patent term adjustment be corrected from two hundred fifty-three (253) days to one thousand six hundred twenty-two (1,622) days. Applicants request this correction solely on the basis that the Office will take in excess of three years to issue this patent.

As the instant application for patent term adjustment requests reconsideration of the patent term adjustment as it relates to the Office's failure to issue the patent within 3 years of the filing date, the application for patent term adjustment under 37 CFR 1.705(b) is **DISMISSED** as **PREMATURE**.

The \$200.00 petition fee set forth in 37 CFR 1.18(e) has been assessed. No additional fees are required.

Knowledge of the actual date the patent issues is required to calculate the amount, if any, of additional patent term patentee is entitled to for Office failure to issue the patent within 3 years. See § 1.702(b). (This is true even where a request for continued examination (RCE) was filed). The computer will not undertake the § 1.702(b) calculation until the actual date of

undertake the § 1.702(b) calculation until the actual date of issuance of the patent has been determined. Likewise, the computer will not calculate any further Office delay under § 1.702(a)(4) or applicant delay under § 1.704(c)(10) until the actual date of issuance of the patent has been determined. As such, the Office cannot make a determination on the correctness of the patent term adjustment until the patent has issued.

Requesting reconsideration of the patent term adjustment to be indicated on the patent under 37 CFR 1.705(b) based on the initial determination of patent term adjustment and a projected issuance date of the patent (or even the filing date of the request for continued examination) is premature. Accordingly, it is appropriate to dismiss as premature such a request.

Rather than file an application for patent term adjustment under 37 CFR 1.705(b) contesting the 37 CFR 1.702(b) calculation at the time of the mailing of the notice of allowance, applicant is advised that they may wait until the time of the issuance of the patent and file a request for reconsideration of the patent term adjustment pursuant to 37 CFR 1.705(d). As the USPTO does not calculate the amount of time earned pursuant to 37 CFR 1.702(b) until the time of the issuance of the patent, the Office will consider any request for reconsideration of the patent term adjustment due to an error in the calculation of 37 CFR 1.702(b) to be timely if the request for reconsideration is filed within two months of the issuance of the patent. However, as to all other bases for contesting the initial determination of patent term adjustment received with the notice of allowance, applicant must timely file an application for patent term adjustment prior to the payment of the issue fee1.

For example, if applicant disputes both the calculation of patent term adjustment under 37 CFR 1.702(a)(1) for Office failure to mail a first Office action or notice of allowance not later than fourteen months after the date on which the application was filed and under 37 CFR 1.702(b) for Office failure to issue a patent within three years of the actual filing date of the application, then applicant must still timely file an application for patent term adjustment prior to the payment of the issue fee to contest the calculation of Office delay in issuing a first Office action or notice of allowance. See 37 CFR 1.705(b) and 35 U.S.C. 154(b)(3)(B). A dispute as to the calculation of the §1.702(a)(1) period raised on request for reconsideration of patent term adjustment under 37 CFR 1.705(d) will be dismissed as untimely filed.

Any request for reconsideration of the patent term adjustment indicated on the patent must be timely filed within 2 months after issuance pursuant to 37 CFR 1.705(d) and must include payment of the required fee under 37 CFR 1.18(e).

The Office of Data Management has been advised of this decision. This application is being referred to the Office of Data Management for issuance of the patent.

Telephone inquiries specific to this matter should be directed to Petitions Attorney Charlema Grant at (571) 272-3215.

Anthony Knight

Director

Office of Petitions



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

MAILED

MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP
300 S. WACKER DRIVE
32ND FLOOR
CHICAGO IL 60606

AUG 02 2010

OFFICE OF PETITIONS

In re Application of

Gelvin et al.

Application No. 09/684,387 : DECISION ON APPLICATION

Filed: October 4, 2000 : FOR PATENT TERM ADJUSTMENT

Attorney Docket No. 08-880-US7

This is in response to the "REQUEST FOR RECONSIDERATION OF PATENT TERM ADJUSTMENT" filed June 29, 2010. Applicant requests that the initial Determination of Patent Term Adjustment under 35 U.S.C. 154(b) be corrected from two thousand, two hundred and seventy-six (2,276) days to two thousand, two hundred and twenty-eight (2,228) days.

The application for patent term adjustment is GRANTED.

The Office has updated the PALM and PAIR screens to reflect that the correct Patent Term Adjustment (PTA) determination at the time of the mailing of the Notice of Allowance is two thousand, two hundred and twenty-eight (2,228) days. A copy of the updated PALM screen, showing the correct determination, is enclosed.

On June 10, 2008, the Office mailed the Determination of Patent Term Adjustment under 35 U.S.C. 154(b) in the above-identified application. The Notice stated that the patent term adjustment is 2,276 days. On June 29, 2010, applicant submitted the instant petition. Applicant maintains that the patent term adjustment indicated on the Determination of Patent Term Adjustment is incorrect and that the patent term adjustment at the time of the mailing of the Notice of Allowance should be 2,228 days.

Applicants' argument has been considered and is well taken. December 22, 2009, applicants submitted a supplemental reply or paper in the form of an Information Disclosure Statement (IDS) after filing a reply to the final Office action on November 4, 2009. The record does not support a conclusion that the examiner expressly requested the filing of the IDS. review of the IDS, filed December 22, 2009, reveals that applicant did not include a statement under 37 CFR 1.704(d).1 Thus, applicant failed to engage in reasonable efforts to conclude prosecution of the application. Accordingly, the period of adjustment should have been reduced by 48 days pursuant to 37 CFR 1.704(c)(8), counting the number of days beginning on the day after the date the initial reply was filed, November 5, 2009, and ending on the date that the IDS was filed, December 22, 2009. Accordingly, a period of reduction of 48 days is being entered.

In view thereof, the determination of the patent term adjustment at the time of the mailing of the notice of allowance is 2,228 days.

Deposit account 13-2490 will be charged \$200.00 for the fee set forth under 37 CFR 1.18(e).

Applicants are reminded that any delays by the Office pursuant to 37 CFR 1.702(a)(4) and 1.702(b) and any applicant delays under 37 CFR 1.704(c)(10) will be calculated at the time of the issuance of the patent and applicants will be notified of the revised patent term adjustment to be indicated on the patent in the Issue Notification letter that is mailed to applicants approximately three weeks prior to issuance.

¹ Pursuant to 37 CFR § 1.704(d):

A paper containing only an information disclosure statement in compliance with §§ 1.97 and 1.98 will not be considered a failure to engage in reasonable efforts to conclude prosecution (processing or examination) of the application under paragraphs (c)(6), (c)(8), (c)(9), or (c)(10) of this section if it is accompanied by a statement that each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the information disclosure statement. This thirty-day period is not extendable.

The Office of Data Management has been advised of this decision. This matter is being referred to the Office of Data Management for issuance of the patent.

Telephone inquiries specific to this decision should be directed to the undersigned at (571) 272-3222.

/Kenya A. McLaughlin/

Kenya A. McLaughlin Petitions Attorney Office of Petitions

Enclosure: Copy of REVISED PALM screen

Day: Thursday Date: 7/29/2010

PALM INTRANET

Time: 14:00:17

PTA Calc	ulations for Appl	ication: <u>09/684387</u>	
Application Filing Date:	10/04/2000	PTO Delay (PTO):	2304
Issue Date of Patent:		Three Years:	0
Pre-Issue Petitions:	0	Applicant Delay (APPL):	28
Post-Issue Petitions:	0	Total PTA (days):	2228
PTO Delay Adjustment:	-48		

		File Contents History			
Number	Date	Contents Description	PTO	APPL	START
127	07/29/2010	ADJUSTMENT OF PTA CALCULATION BY PTO		48	
119	06/10/2010	MAIL NOTICE OF ALLOWANCE			
118	06/08/2010	ISSUE REVISION COMPLETED			
117	06/08/2010	NOTICE OF ALLOWANCE DATA VERIFICATION COMPLETED			
116	06/08/2010	DOCUMENT VERIFICATION			
115	05/28/2010	NOTICE OF ALLOWABILITY			
114	05/20/2010	INFORMATION DISCLOSURE STATEMENT CONSIDERED			
113	05/20/2010	ELECTRONIC INFORMATION DISCLOSURE STATEMENT			
112	05/25/2010	DATE FORWARDED TO EXAMINER			
111	05/20/2010	AMENDMENT SUBMITTED/ENTERED WITH FILING OF CPA/RCE			
110	05/20/2010	REQUEST FOR CONTINUED EXAMINATION (RCE)			
109	05/25/2010	DISPOSAL FOR A RCE / CPA / R129			
108	05/20/2010	INFORMATION DISCLOSURE STATEMENT (IDS) FILED		·	
107		WORKFLOW - REQUEST FOR RCE - BEGIN			
106	04/16/2010	MAIL EX PARTE QUAYLE ACTION (PTOL - 326)			
105	04/16/2010	EX PARTE QUAYLE ACTION			
104	04/12/2010	ELECTRONIC INFORMATION DISCLOSURE STATEMENT			
103	04/12/2010	REQUEST FOR CONTINUED EXAMINATION (RCE)		1	95
102	04/14/2010	DISPOSAL FOR A RCE / CPA / R129			
101	04/12/2010	INFORMATION DISCLOSURE STATEMENT			

		CONSIDERED		
100	04/12/2010	INFORMATION DISCLOSURE STATEMENT (IDS) FILED		
99	04/12/2010	WORKFLOW - REQUEST FOR RCE - BEGIN		
98	01/20/2010	PUBS CASE REMAND TO TC		
97	01/25/2010	WORKFLOW - QUERY REQUEST - BEGIN		
96	01/12/2010	EXPORT TO INITIAL DATA CAPTURE		
95	01/11/2010	MAIL NOTICE OF ALLOWANCE		
94		ELECTRONIC INFORMATION DISCLOSURE STATEMENT		
93	01/06/2010	ISSUE REVISION COMPLETED		
92	01/06/2010	DOCUMENT VERIFICATION		
91	01/06/2010	NOTICE OF ALLOWANCE DATA VERIFICATION COMPLETED		
90	01/04/2010	NOTICE OF ALLOWABILITY		
89	12/22/2009	INFORMATION DISCLOSURE STATEMENT CONSIDERED		
88	12/22/2009	INFORMATION DISCLOSURE STATEMENT CONSIDERED		
87	12/22/2009	INFORMATION DISCLOSURE STATEMENT (IDS) FILED		
86	12/22/2009	INFORMATION DISCLOSURE STATEMENT (IDS) FILED		
85	11/11/2009	DATE FORWARDED TO EXAMINER		
84	11/04/2009	AMENDMENT SUBMITTED/ENTERED WITH FILING OF CPA/RCE		
83	11/11/2009	DATE FORWARDED TO EXAMINER		
82		DECLIEST FOR CONTINUED EXAMINATION		
81	11/11/2009	DISPOSAL FOR A RCE / CPA / R129		
80	11/04/2009	WORKFLOW - REQUEST FOR RCE - BEGIN		
79	08/04/2009	MAIL FINAL REJECTION (PTOL - 326)		
78	07/29/2009	FINAL REJECTION		
77	07/01/2009	INFORMATION DISCLOSURE STATEMENT CONSIDERED		
76	07/01/2009	REFERENCE CAPTURE ON IDS		
75	07/01/2009	INFORMATION DISCLOSURE STATEMENT (IDS) FILED	0	73
74	07/08/2009	DATE FORWARDED TO EXAMINER		
73	07/01/2009	RESPONSE AFTER NON-FINAL ACTION		

.

ı,	II 1		ii i	II	11 1
72	07/01/2009	INFORMATION DISCLOSURE STATEMENT (IDS)			
71	04/01/2009	MAIL NON-FINAL REJECTION		-	
70		NON-FINAL REJECTION			
69	<u> </u>	DATE FORWARDED TO EXAMINER			
68		RESPONSE TO ELECTION / RESTRICTION FILED			
67		REQUEST FOR EXTENSION OF TIME - GRANTED			
66	02/05/2009	CHANGE IN POWER OF ATTORNEY (MAY INCLUDE ASSOCIATE POA)			
65	02/04/2009	CORRESPONDENCE ADDRESS CHANGE			
64	01/23/2009	MAIL RESTRICTION REQUIREMENT			
63	01/21/2009	REQUIREMENT FOR RESTRICTION / ELECTION			
62	12/04/2008	DATE FORWARDED TO EXAMINER			
61	12/03/2008	AMENDMENT SUBMITTED/ENTERED WITH FILING OF CPA/RCE			
60	12/04/2008	DATE FORWARDED TO EXAMINER			
59	12/03/2008	REQUEST FOR CONTINUED EXAMINATION (RCE)			
58	12/04/2008	DISPOSAL FOR A RCE / CPA / R129			
57	12/03/2008	WORKFLOW - REQUEST FOR RCE - BEGIN			
56	10/07/2008	CASE DOCKETED TO EXAMINER IN GAU			
55	09/03/2008	MAIL FINAL REJECTION (PTOL - 326)			
54	09/02/2008	FINAL REJECTION			
53	07/23/2008	INFORMATION DISCLOSURE STATEMENT CONSIDERED			
52	07/23/2008	INFORMATION DISCLOSURE STATEMENT (IDS) FILED		0	50
51	08/19/2008	DATE FORWARDED TO EXAMINER			
50	07/23/2008	RESPONSE AFTER NON-FINAL ACTION		27	47
49	07/23/2008	REQUEST FOR EXTENSION OF TIME - GRANTED			
48	07/23/2008	INFORMATION DISCLOSURE STATEMENT (IDS) FILED			
47	03/26/2008	MAIL NON-FINAL REJECTION	2304		-1
46	03/22/2008	NON-FINAL REJECTION			
39	03/18/2008	CASE DOCKETED TO EXAMINER IN GAU			
38	10/17/2007	WITHDRAW FLAGGED FOR 5/25			
37	10/16/2007	FLAGGED FOR 5/25			
					1()

35	06/21/2001	INFORMATION DISCLOSURE STATEMENT (IDS)		
34	03/11/2007	TRANSFER INQUIRY TO GAU	 1	
33		CORRESPONDENCE ADDRESS CHANGE		
32		CHANGE IN POWER OF ATTORNEY (MAY INCLUDE ASSOCIATE POA)		
31		CASE DOCKETED TO EXAMINER IN GAU		
30	06/09/2006	IFW TSS PROCESSING BY TECH CENTER COMPLETE		
29	01/13/2006	CASE DOCKETED TO EXAMINER IN GAU		
28	01/10/2006	CASE DOCKETED TO EXAMINER IN GAU		
27	09/30/2005	CORRESPONDENCE ADDRESS CHANGE		
26	09/30/2005	CHANGE IN POWER OF ATTORNEY (MAY INCLUDE ASSOCIATE POA)		
25.7	01/09/2003	INFORMATION DISCLOSURE STATEMENT (IDS) FILED		
25	01/09/2003	INFORMATION DISCLOSURE STATEMENT (IDS) FİLED		
24.7	12/10/2003	INFORMATION DISCLOSURE STATEMENT (IDS) FILED		
24	12/10/2003	INFORMATION DISCLOSURE STATEMENT (IDS) FILED		
23	04/02/2001	REFERENCE CAPTURE ON IDS		
22.7	04/02/2001	INFORMATION DISCLOSURE STATEMENT (IDS) FILED		
22	04/02/2001	INFORMATION DISCLOSURE STATEMENT (IDS) FILED		
21	01/09/2003	REFERENCE CAPTURE ON IDS		
19	11/30/2001	REFERENCE CAPTURE ON IDS		
18.7	11/30/2001	INFORMATION DISCLOSURE STATEMENT (IDS) FILED		
18	11/30/2001	INFORMATION DISCLOSURE STATEMENT (IDS) FILED		
17	07/03/2002	REFERENCE CAPTURE ON IDS		
16.7	07/03/2002	INFORMATION DISCLOSURE STATEMENT (IDS) FILED		
16	07/03/2002	INFORMATION DISCLOSURE STATEMENT (IDS) FILED		
15	12/10/2003	REFERENCE CAPTURE ON IDS		
13	06/14/2004	FILE MARKED FOUND		
12	01/27/2004	FILE MARKED LOST		
	1			

_11	03/19/2003	TRANSFER INQUIRY TO GAU		
10	03/19/2003	TRANSFER INQUIRY TO GAU		
9	03/19/2003	TRANSFER INQUIRY TO GAU		
8	03/18/2003	TRANSFER INQUIRY TO GAU		
7	07/17/2002	TRANSFER INQUIRY TO GAU		
6	02/13/2001	APPLICATION DISPATCHED FROM OIPE		
5		APPLICATION IS NOW COMPLETE		
4	12/08/2000	NOTICE MAILEDAPPLICATION INCOMPLETE FILING DATE ASSIGNED	•	
3	12/08/2000	CORRESPONDENCE ADDRESS CHANGE		
2	11/14/2000	IFW SCAN & PACR AUTO SECURITY REVIEW		
1	10/04/2000	INITIAL EXAM TEAM NN		

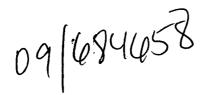
Search Another: Application# Sea

EXPLANATION OF PTA CALCULATION

EXPLANATION OF PTE CALCULATION

To go back, right click here and select Back. To go forward, right click here and select Forward. To refresh, right click here and select Refresh.

Back to OASIS | Home page





UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office
ASSISTANT SECRETARY OF COMMERCE AND COMMISSIONER OF PATENTS AND TRADEMARKS

Alexandria, Va 22313- 1450 www.uspto.gov.

P.O. BOX 1450

DATE: March 1, 2012 Patent No: 6969050

Applicant: Loebner

Issued: November 29,2005

Request for consideration of Certificate of Correction:

Consideration has been given for your request for the certificate of correction for the above-identified patent under the provisions of Rules 1.322/1.323.

Respecting the alleged errors in the claims are printed in accordance with the record. Therefore, no correction(s) are in order here under United States Codes (U.S.C.) 254 Code of Federal Regulation (C.F.R.) 1.322/1.323.

In view of the foregoing, your request is hereby denied.

*Please see attached page

RoChaun Johnson for Mary Diggs, Supervisor Decisions and Certificates of Correction (571) 272-0470

HUGH LOEBNER C/O CROWN INDUSTRIES INC 155 NORTH PARK ST EAST ORANGE, NJ 07017



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

Paper No.

Foley & Lardner LLP 150 EAST GILMAN STREET P.O. BOX 1497 MADISON WI 53701-1497

MAILED
FEB 0 2 2012
OFFICE OF PETITIONS

In re Application of

Gelvin et al.

Application No. 09/684,706 : ON APPLICATION FOR

Filed: October 4, 2000 : PATENT TERM ADJUSTMENT

Atty Docket No. 098888-5877

This is in response to the REQUEST FOR RECONSIDERATION OF PATENT TERM ADJUSTMENT FOR PATENT APPLICATION UNDER 37 C.F.R. §1.705(b) filed January 23, 2012. Applicant submits that the correct patent term adjustment to be indicated on the patent is one thousand four hundred seventy-nine (1479) days. Applicant requests this correction solely on the basis that the Office will take in excess of three years to issue this patent.

As the instant application for patent term adjustment requests reconsideration of the patent term adjustment as it relates to the Office's failure to issue the patent within 3 years of the filing date, the application for patent term adjustment under 37 CFR 1.705(b) is **DISMISSED as PREMATURE**.

Knowledge of the actual date the patent issues is required to calculate the amount, if any, of additional patent term patentee is entitled to for Office failure to issue the patent within 3 years. See § 1.702(b). (This is true even where a request for continued examination (RCE) was filed). The computer will not undertake the § 1.702(b) calculation until the actual date of issuance of the patent has been determined. Likewise, the computer will not calculate any further Office delay under § 1.702(a)(4) or applicant delay under § 1.704(c)(10) until the actual date of issuance of the patent has been determined. As such, the Office cannot make a determination on the correctness of the patent term adjustment until the patent has issued.

Requesting reconsideration of the patent term adjustment to be indicated on the patent under 37 CFR 1.705(b) based on the initial determination of patent term adjustment and a projected issuance date of the patent (or even the filing date of the request for continued examination) is premature. Accordingly, it is appropriate to dismiss as premature such a request.

Rather than file an application for patent term adjustment under 37 CFR 1.705(b) contesting the 37 CFR 1.702(b) calculation at the time of the mailing of the notice of allowance, applicant is advised that they may wait until the time of the issuance of the patent and file a request for reconsideration of the patent term adjustment pursuant to 37 CFR 1.705(d). As the USPTO does not calculate the amount of time earned pursuant to 37 CFR 1.702(b) until the time of the issuance of the patent, the Office will consider any request for reconsideration of the patent term adjustment due to an error in the calculation of 37 CFR 1.702(b) to be timely if the request for reconsideration is filed within two months of the issuance of the patent. However, as to all other bases for contesting the initial determination of patent term adjustment received with the notice of allowance, applicant must timely file an application for patent term adjustment prior to the payment of the issue fee¹.

The Office acknowledges submission of the \$200.00 fee set forth in 37 CFR 1.18(e) for consideration of the application for patent term adjustment under 37 CFR 1.705(b).

Any request for reconsideration of the patent term adjustment indicated on the patent must be timely filed within 2 months after issuance pursuant to 37 CFR 1.705(d) and must include payment of the required fee under 37 CFR 1.18(e).

For example, if applicant disputes both the calculation of patent term adjustment under 37 CFR 1.702(a)(1) for Office failure to mail a first Office action or notice of allowance not later than fourteen months after the date on which the application was filed and under 37 CFR 1.702(b) for Office failure to issue a patent within three years of the actual filing date of the application, then applicant must still timely file an application for patent term adjustment prior to the payment of the issue fee to contest the calculation of Office delay in issuing a first Office action or notice of allowance. See 37 CFR 1.705(b) and 35 U.S.C. 154(b)(3)(B). A dispute as to the calculation of the \$1.702(a)(1) period raised on request for reconsideration of patent term adjustment under 37 CFR 1.705(d) will be dismissed as untimely filed.

Telephone inquiries specific to this decision should be directed to the undersigned at (571) 272-3219.

Senior Petitions Attorney Office of Petitions

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

MAILED

KHORSANDI PATENT LAW GROUP, A.L.C. 140 S. LAKE., SUITE 312 PASADENA CA 91101-4710

SEP 2 4 2010

OFFICE OF PETITIONS

In re Patent No. 7,664,651 Issued: February 16, 2010 Application No. 09/684,866 Filed: October 6, 2000

: DECISION ON REQUEST : FOR RECONSIDERATION : OF PATENT TERM ADJUSTMENT

AND

Attorney Docket No. : NOTICE OF INTENT TO ISSUE PSTM0038/MRK/STM : CERTIFICATE OF CORRECTION

This is a decision on the APPLICATION FOR RECONSIDERATION OF PATENT TERM ADJUSTMENT INDICATED IN DECISION ON REQUEST FOR RECALCULATION OF PATENT TERM ADJUSTMENT IN VIEW OF WYETH UNDER 35 USC §154(b)(3)(B)(ii) filed on May 18, 2010, which is being treated as a petition under 37 CFR 1.705(d) requesting correction of the patent term adjustment indicated on the above-identified patent.

The petition to correct the patent term adjustment indicated on the above-identified patent is **GRANTED** to the extent indicated herein.

The term of the above-identified patent is extended or adjusted by one thousand one hundred fifty-one (1151) days.

On March 24,2 010, patentee filed a Request for Recalculation of Patent Term Adjustment in View of Wyeth. On April 21, 2010, the Office mailed a decision granting the petition under 37 CFR 1.705(d) to the extent that a certificate of correction would be issued indicating that the term of the patent was extended or adjusted by 1180 days.

The Office notes that the decision of April 21, 2010, was issued in error as it accorded patentee 29 more days of patent term adjustment than were warranted. Accordingly, the decision of April 21, 2010, is withdrawn. The present decision <u>supersedes</u> the decision mailed on April 21, 2010.

On September 1, 2009, the above-identified application matured into US Patent No. 7,582,313 with a patent term adjustment of 199 days. This request for reconsideration of patent term adjustment was timely filed within two months of the issue date of the patent. See 37 CFR 1.705(d). Applicants direct the office to the Notice to File Missing Parts mailed December 7, 2000 and the response filed April 5, 2001 with a two month extension of time. Applicant argues that Applicant argues that no Applicant Delay was

accorded for this reply and submit that the late response should have been accorded a total Applicant Delay of 29 days for delay from March 8, 2001 (the day after the date that is three months after the date on which the Notice to File Missing Parts was mailed), to April 5, 2001. See 37 C.F.R. § 1.704(b).

A review of the record reveals that the determination of patent term adjustment of 1180 days is incorrect.

Pursuant to 37 CFR 1.704(b), a period of reduction of 1151 days should have been entered. 37 CFR 1.704(b) provides that:

With respect to the grounds for adjustment set forth in §§ 1.702(a) through (e), and in particular the ground of adjustment set forth in § 1.702(b), an applicant shall be deemed to have failed to engage in reasonable efforts to conclude processing or examination of an application for the cumulative total of any periods of time in excess of three months that are taken to reply to any notice or action by the Office making any rejection, objection, argument, or other request, measuring such three-month period from the date the notice or action was mailed or given to the applicant, in which case the period of adjustment set forth in § 1.703 shall be reduced by the number of days, if any, beginning on the day after the date that is three months after the date of mailing or transmission of the Office communication notifying the applicant of the rejection, objection, argument, or other request and ending on the date the reply was filed. The period, or shortened statutory period, for reply that is set in the Office action or notice has no effect on the three-month period set forth in this paragraph.

In this instance, a Notice to File Missing Parts was mailed December 7, 2000 and a reply, was not received in the Office until April 5, 2001. Pursuant to § 1.704(b), the patent term adjustment should have been reduced by an additional 29 days for applicant delay from March 8, 2001 to April 5, 2001, the date of filing of the reply to the Notice.

The Office has determined that the patent term adjustment for the above-identified patent is 1151 days. The 29 additional days of adjustment will be removed.

The Office will sua sponte issue a certificate of correction. Pursuant to 37 CFR 1.322, the Office will not issue a certificate of correction without first providing assignee or patentee an opportunity to be heard. Accordingly, patentee is given one (1) month or thirty (30) days, whichever is longer, from the mail date of this decision to respond. No extensions of time will be granted under § 1.136.

The application is being forwarded to the Certificates of Branch for issuance of a certificate of correction. The Office will issue a certificate of correction indicating that the

term of the above-identified patent is extended or adjusted by **one thousand one hundred fifty-one (1151)** days.

Telephone inquiries specific to this decision should be directed to the undersigned Petitions Attorney at (571) 272-3212.

Patricia Faison-Ball Senior Petitions Attorney

Office of Petitions

Enclosure: Copy of DRAFT Certificate of Correction

DRAFT UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT

: 7,664,651 B1

DATED

: February 16, 2010

INVENTOR(S): David Allison Bennett

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the cover page,

[*] Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 USC 154(b) by (1180) days

Delete the phrase "by 1180 days" and insert - by 1151 days--



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

KHORSANDI PATENT LAW GROUP, A.L.C. 140 S. LAKE., SUITE 312 PASADENA CA 91101-4710

MAILED
FEB 10 2011
OFFICE OF PETITIONS

In re Application of : DECISION ON REQUEST

Bilibin et al. : FOR RECONSIDERATION OF

Patent Number: 7,818,267 : PATENT TERM ADJUSTMENT

Issue Date: 10/19/2010 : and

Application No. 09/685077 : NOTICE OF INTENT TO ISSUE Filing or 371(c) Date: 10/06/2000 : CERTIFICATE OF CORRECTION

Attorney Docket Number: PSTM0020/MRK/STM:

This is a decision on the petition filed on November 15, 2010, which is being treated as a petition under 37 CFR 1.705(d) requesting that the patent term adjustment indicated on the above-identified patent be corrected to indicate that the term of the above-identified patent is extended or adjusted by two thousand three hundred twenty-one (2341) days. This requested correction asserts that the Office erred in failing to assess a reduction of 23 days..

The petition to correct the patent term adjustment indicated on the above-identified patent to indicate that the term of the above-identified patent is extended or adjusted by two thousand three hundred twenty-one (2341) days is **GRANTED to the extent indicated herein**.

Applicants aver that the Office errantly neglected to assess a reduction of 23 days in connection with the filing of a reply to a Notice to File Missing Parts of Nonprovisional Application, mailed December 13, 2000. A review of Office records confirms that this Office mailed Notice to File Missing Parts of Nonprovisional Application on December 13, 2000, and applicants filed a reply to the Notice on April 5, 2001. Pursuant to 37 CFR 1.704(b), a reduction of 23 days, beginning on the day after the date that is three months after the date of mailing of the Notice, March 14, 2001, and ending on the date the reply was filed, April 5, 2001, is appropriate.

A further review of the application history reveals that this Office errantly neglected to assess a reduction 60 days in connection with the filing of an Information Disclosure Statement ("IDS"), on February 17, 2006. Applicants filed a reply to a Restriction Requirement on December 19, 2005, along with an IDS. Thereafter applicants filed a supplemental IDS on February 17, 2006. Pursuant to 37 CFR 1.704(c)(8), a reduction of 60 days, beginning on the day after the date the initial reply was filed, December 20, 2005, and ending on the date that the supplemental reply was filed, February 17, 2006, is appropriate.

The Office will *sua sponte* issue a certificate of correction. Pursuant to 37 CFR 1.322, the Office will not issue a certificate of correction without first providing assignee or patentee an opportunity to be heard. Accordingly, patentees are given **one** (1) **month or thirty** (30) days, whichever is longer, from the mail date of this decision to respond. No extensions of time will be granted under § 1.136.

Nothing in this decision shall be construed as a waiver of the requirement of 35 U.S.C. 154(b)(4) that any civil action by an applicant dissatisfied with a determination made by the Director under 35 U.S.C. 154(b)(3) be filed in the United States District Court for the District of Columbia within 180 days after the grant of the patent.

The Office acknowledges submission of the \$200.00 fee set forth in 37 CFR 1.18(e). No additional fees are required.

The application is being forwarded to the Certificates of Branch for issuance of a certificate of correction. The Office will issue a certificate of correction indicating that the term of the above-identified patent is extended or adjusted by two thousand two hundred sixty-one (2261) days.

Telephone inquiries specific to this matter should be directed to the undersigned at (571) 272-3232.

/DLW/

Derek L. Woods Attorney Office of Petitions

Enclosure: Copy of DRAFT Certificate of Correction

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT

: 7,818,267 B2

DATED

: October 19, 2010

INVENTOR(S): Bilibin et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the cover page,

[*] Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 USC 154(b) by 2344 days.

Delete the phrase "by 2344 days" and insert - by 2261 days--



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FOLEY AND LARDNER LLP SUITE 500 3000 K STREET NW WASHINGTON, DC 20007

MAILED

JUN 16 2011

OFFICE OF PETITIONS

In re Patent of Vladimir B. Brik

Patent No. 6,647,747

Issue Date: November 18, 2003

Application No. 09/685,204

Filing Date: October 10, 2000

Attorney Docket No. 033246-0178

Decision on Petition

This is a decision on the petition under 37 C.F.R. § 1.378(b) filed May 19, 2011, to reinstate the above-identified patent.

The petition is **DISMISSED**.

Facts

The instant patent issued November 18, 2003.

Vladimir B. Brik is the sole patentee.

The 3.5 year maintenance fee could have been paid from November 18, 2006, to May 18, 2007, or with a surcharge from May 19, 2007, to Monday, November 19, 2007. The fee was not paid. As a result, the patent expired November 19, 2007.

Brik executed an assignment on December 26, 2007. The assignment states Brik "owns the entire right, title and interest in and to" the patent and assigns all of Brik's rights in the patent to the Basalt International Corporation ("BIC"). A copy of the assignment was recorded with the Office at Reel/Frame 020478/0136 on February 5, 2008.

BIC executed an assignment on January 15, 2008. The assignment states BIC "owns the entire right, title and interest in and to" the patent and assigns all of BIC's rights in the patent to Blackbull AS ("BB"). A copy of the assignment was recorded with the Office at Reel/Frame 020478/0599 on February 5, 2008. A review of the assignment document appears to indicate Fridtjof Falck signed the document on behalf of BB.

Law

A grantable petition under 37 C.F.R. § 1.378(b) must be accompanied by a showing to the satisfaction of the Director that the <u>entire</u> delay in paying the required maintenance fee from the due date for the fee until the filing of a grantable petition pursuant to this paragraph was <u>unavoidable</u>.

In order for a party to show unavoidable delay, the party must show "reasonable care was taken to ensure that the maintenance fee would be promptly paid." The level of "reasonable care" required to be shown is the same as the level of "care or diligence ... generally used and observed by prudent and careful men in relation to their most important business." When determining if a period of delay has been shown to have been unavoidable, the Office will take "all the facts and circumstances into account" and will decide each petition "on a case-by-case basis."

35 U.S.C. § 41(c)(1) states, with emphasis added, "The Director may accept the payment of any maintenance fee . . . after the six month grace period if the delay is *shown to the satisfaction of the Director* to have been unavoidable." Therefore, petitioner has the burden of proof. The decision will be based solely on the written, administrative record in existence. A petition will not be granted if petitioner provides insufficient evidence to "show" that the delay was unavoidable.

The Office and Congress have recognized the unavoidable standard can be very difficult to meet. During 1992, Congress considered the difficulty involved in reinstating a patent under the unavoidable. Congressional representatives described the unavoidable standard as inflexible, extremely hard to meet, too stringent and harsh. Congress did NOT take steps to make the unavoidable standard more flexible, easier too meet, less stringent, or less harsh. Instead, Congress determined that it would allow patent owners the ability to reinstate a patent under an "unintentional" standard as long as the petition was filed within 24 months of the expiration of the patent. Congress chose to continue requiring proof of unavoidable delay for petitions filed after the 24 month time period.

¹ 37 C.F.R. § 1.378(b).

² In re Mattulath, 38 App. D.C. 497, 514-15 (D.C. Cir. 1912). See also Ray v. Lehman, 55 F.3d 606, 34 U.S.P.Q.2d (BNA) 1786 (Fed. Cir. 1995) (citations omitted) ("[I]n determining whether a delay in paying a maintenance fee was unavoidable, one looks to whether the party responsible for payment of the maintenance fee exercised the due care of a reasonably prudent person.")

³ Smith v. Mossinghoff, 671 F.2d 533, 538, 213 U.S.P.Q. (BNA) 977 (D.C. Cir. 1982).

⁴ "[The unavoidable] standard has been found to be <u>extremely</u> hard to meet. Some patent owners have lost their patent rights due to this <u>inflexible</u> standard." 138 CONG. REC. S16613, 16614 (September 30, 1992) (Rep. DeConcini) (emphasis added). "The unavoidable standard has proved to be <u>too stringent</u> in many cases." 138 CONG. REC. H1115 (October 3, 1992) (Rep. Hughes) (emphasis added). "The unavoidable standard is 'too <u>stringent</u>. Some patent owners have lost their patent rights due to circumstances that do not warrant this <u>harsh</u> result, but that could not be considered 'unavoidable' under current law." 138 CONG. REC. E1688 (June 4, 1992) (extension of remarks of Rep. McCollum) (emphasis added).

Discussion

When considering the issue of reinstatement of a patent, the Office must consider the conduct of the owner of the patent.⁵

Brik executed an assignment transferring ownership of the patent from Brik to BIC on December 26, 2007, and BIC executed an assignment transferring ownership of the patent to BB on January 15, 2008. Therefore, Brik appears to have owned the patent as of November 19, 2007, the date the patent expired. Despite these facts, Falck's declaration appears to contend BB, not Brik, owned the patent as of the date the patent expired. Specifically, Falck's declaration appears to contend BB obtained ownership of the patent on October 29, 2007, when BB and Pentagon Holding AS ("Pentagon") executed an agreement transferring ownership of the patent from Pentagon to BB. The record fails to indicate Pentagon has ever owned any rights in the patent. Therefore, Pentagon could not have transferred ownership of the patent to BB and Falck's declaration is insufficient to establish BB owned the patent on any date prior to January 15, 2008. In view of the prior discussion, the instant decision assumes Brik owned the patent when the patent expired. If a request for reconsideration is filed, and the request includes an assertion BB owned the patent when the patent when the patent expired, the request should include a full *and clear* discussion of the basis for the assertion and documentary evidence substantiating the assertion.

Brik owned the patent until December 26, 2007, which was after the patent expired. Therefore, the Office must consider Brik's conduct when determining if the record establishes the expiration of the patent was unavoidable.

37 C.F.R. § 1.378(b) requires a party to "enumerate the steps taken to ensure timely payment of the maintenance fee." In other words, a failure by a party to take, or obligate another party to take, steps to ensure timely payment of maintenance fees, will "preclude acceptance of the delayed payment of the maintenance fee under 37 CFR 1.378(b)(3)." "In view of the requirement to enumerate the steps taken to ensure timely payment of the maintenance fee, [a] patentee's lack of knowledge of the need to pay the maintenance fee ... [will] not constitute unavoidable delay."

The Court of Appeals for the Federal Circuit has recognized the requirement for a showing of steps taken to ensure timely payment of a maintenance fee is reasonable. In *Ray v. Lehman*, the court stated,

Ray also takes issue with the PTO's regulation . . . arguing that it "creates a burden that goes well beyond what is reasonably prudent." We disagree. The PTO's regulation merely sets forth how one is to prove that he was reasonably prudent, i.e., by showing

⁵ See Kim v. Quigg, 718 F.Supp. 1280, 1284 (E.D. Va. 1989).

⁶ Manual of Patent Examining Procedure ("MPEP") § 2590 (8th ed., Rev. 8, July 2010).

⁷ *Id.* (citations omitted).

⁸ 55 F.3d 606, 609, 34 U.S.P.Q.2d (BNA) 1786 (Fed. Cir. 1995).

Patent No. 6,647,747

what steps he took to ensure that the maintenance fee would be timely paid, and the steps taken in seeking to reinstate the patent. We do not see these as requirements additional to proving unavoidable delay, but as the very elements of unavoidable delay.⁹

In this case, Brik owned the patent at the time the patent expired. Therefore, a showing of unavoidable delay must establish Brik took steps, or obligated another party to take steps, to ensure maintenance fees would be timely paid for the patent. The record fails to establish Brik took steps, or obligated another party to take steps, to ensure maintenance fees would be timely paid for the patent. Therefore, the record is insufficient to demonstrate the failure to timely pay the maintenance fee was unavoidable.

A grantable petition under 37 C.F.R. § 1.378(b) must establish the entire delay in the submission of the maintenance fee was unavoidable. The petition states the assignee learned of the patent's expiration "in early 2010." The petition to reinstate the patent was not filed June 10, 2011. The record fails to provide an explanation for the assignee taking more than a year to file the petition. Therefore, the petition fails to establish the entire delay in the submission of the maintenance fee was unavoidable.

Pursuant to 37 C.F.R. § 1.378(b), a petition must identify the date the expiration of the patent was discovered. The date is important because the petition must establish the entire time period from the date until the filing of the petition was unavoidable. If a request for reconsideration is filed, the request should identify the specific date the assignee learned the patent had expired.

In view of the prior discussion, the showing of record is not sufficient to establish that the entire delay in payment of the 3.5 year maintenance fee was unavoidable within the meaning of 37 C.F.R. § 1.378(b).

Petitioner's Current Options

I. Petitioner may file a request for reconsideration.

Any request for reconsideration must be submitted within TWO (2) MONTHS from the mail date of this decision and include a non-refundable petition fee of \$400. Extensions of time under 37 C.F.R. § 1.136(a) are NOT permitted. The reconsideration request should include a cover letter entitled "Renewed Petition under 37 C.F.R. § 1.378(b)." This is **not** a final agency action within the meaning of 5 U.S.C. § 704.

After a decision on the petition for reconsideration is issued, no further reconsideration or review of the matter will be undertaken by the Director. Therefore, it is extremely important that petitioner supply any and all relevant information and documentation with his request for reconsideration. The Commissioner's decision will be based solely on the administrative record in existence. Petitioner should remember that it is not enough that the delay was unavoidable; petitioner must prove that the delay was unavoidable. A petition will not be granted if petitioner provides insufficient evidence to "show" that the delay was unavoidable. Therefore, if a request

⁹ *Id.* at 609.

Page 5

for reconsideration is filed, it must establish that the entire delay in the submission of the maintenance fee was unavoidable.

II. Petitioner may request a refund of the maintenance fees and surcharge filed with the petition.

Since the petition is dismissed, petitioner may request a refund of the maintenance fee and surcharge. Petitioner is reminded that if a request for reconsideration is later filed along with the \$400 fee, the \$400 will not be refunded. A request for a refund should be sent to: Mail Stop 16, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. A copy of this decision should accompany any request for refund.

Further correspondence with respect to this matter may be submitted as follows:

By Internet: A request for reconsideration may be filed electronically using EFS Web. 10

Document Code "PET.OP" should be used if the request is filed electronically.

By mail: Mail Stop Petition

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

By facsimile: (571) 273-8300

Attn: Office of Petitions

By hand: U.S. Patent and Trademark Office

Customer Service Window

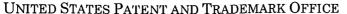
Randolph Building 401 Dulany Street Alexandria, VA 22314

Telephone inquiries regarding this communication should be directed to Petitions Attorney Steven Brantley at (571) 272-3203.

Charles Steven Brantley Senior Petitions Attorney

Office of Petitions

¹⁰ General Information concerning EFS Web can be found at http://www.uspto.gov/patents/process/file/efs/index.jsp.





Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

MAILED

LEYDIG VOIT & MAYER, LTD. 700 THIRTEENTH ST. NW SUITE 300 WASHINGTON DC 20005-3960 SEP 1 4 2010

OFFICE OF PETITIONS

In re Patent No. 7,548,851

Issue Date: June 16, 2009

Application No. 09/686,574

Filed: October 11, 2000

Attorney Docket No. 4522/8

ON PETITION

This is a decision on the petition filed November 30, 2009, which is being treated as a request under 37 CFR 3.81(b)¹ to correct the name of the assignee on the front page of the above-identified patent by way of a Certificate of Correction.

The request is **GRANTED**.

Telephone inquiries concerning this decision may be directed to Diane Goodwyn at (571) 272-6735. Inquiries regarding the issuance of a certificate of correction should be directed to the Certificate of Correction Branch at (571) 272-4200.

The Certificates of Correction Branch will be notified of this decision granting the petition under 37 CFR 3.81(b) and directing issuance of the requested Certificate of Correction.

Thurman Page

Petitions Examiner

Office of Petitions

¹ See MPEP 1309, subsection II; and Official Gazette of June 22, 2004.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

RE 41,543 E

Page _ 1 _ of _1

APPLICATION NO.:

09/686,626

ISSUE DATE

August 17, 2010

INVENTOR(S)

SATCHELL, Jr., James A. et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 1, Line 4 insert -- machine -- before "comprising";

Claim 21, Line3 change "recoding" to - recording -

In The Specification:

Column 1, after the Heading "CROSS-REFERENCE TO RELATED APPLICATIONS" insert:

-The present reissue patent issued from an application that is one of a family of divisional reissue applications resulting from Patent 5,822,216, issued October 13, 1998. The present reissue application has issued without the cross reference to the other reissue application(s) of the family which is required pursuant to 37 CFR 1.177(a)

NOTICE: More than one reissue application has been filed for the reissue of patent 5,822,216. The reissue applications are serial number 09/686,626 filed October 12, 2000 and serial number 12/765,205 filed April 22, 2010. —

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Novak Druce + Quigg, LLP, 300 New Jersev Ave., NW. Fifth Floor Washington DC 20001

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

		RESPONSE FOR CERTIFICATE OF	CORRECTION
D.175		m (0.0040	Paper No∴
DATE TO SPE OF	· ADTINIT	December 6, 2010 2121 - SPE Albert Decady.	
		•	36.636 D.A., AND BEA1.542 F
SUBJECT Please resp	•	tificate of Correction for Appl. No.: <u>49/6</u> uest for a certificate of correction	
FOR IFW F	•	destror a certificate of correction	1 Willin 7 days.
Please revieus IFW applica	ew the requeste	new matter should be introduc	n in the COCIN document(s) in the ed, nor should the scope or
	plete the respo nent code COC	,	e completed response to scanning
FOR PAPE	R FILES:		
	•	ed changes/corrections as show te this form (see below) and for	
	lolph Square E	Building	
	South Randol gton, VA 2220	•	
Arlin	gton, VA 2220	•	Antonio Johnson red?
Arlin ould the Cross-Re	gton, VA 2220	06	
Arlin ould the Cross-Re	gton, VA 2220	06	red?
Arlin ould the Cross-Re e COCIN dated 11	gton, VA 2220	D6 ed Applications paragraph be insert	Certificates of Correction Branch
Arlin Pould the Cross-Re COCIN dated 11- Thank You The reques	gton, VA 2220 eference to Relate -5-2010 For Your Assi	ed Applications paragraph be insert istance he above-identified correctior	Certificates of Correction Branch (571)272-0483
Arlin Pould the Cross-Re COCIN dated 11- Thank You The reques	gton, VA 2220 eference to Relate -5-2010 For Your Assi	ed Applications paragraph be insert istance he above-identified correctior	Certificates of Correction Branch (571)272-0483
Arlin Pould the Cross-Re COCIN dated 11- Thank You The reques	eference to Relate -5-2010 For Your Assi	ed Applications paragraph be insert istance he above-identified correction All change	Certificates of Correction Branch (571)272-0483
Arlin Pould the Cross-Re COCIN dated 11- Thank You The reques	gton, VA 2220 eference to Relate -5-2010 For Your Assist for issuing the properties of the properties	istance he above-identified correction All change Part Specify bel	Certificates of Correction Branch (571)272-0483 n(s) is hereby:
Arlin Pould the Cross-Re COCIN dated 11- Thank You The reques Note your decision	gton, VA 2220 eference to Relate -5-2010 For Your Assist for issuing the appropriate both Approved Approved in Denied	istance he above-identified correction All change Part Specify bel State the re	Certificates of Correction Branch (571)272-0483 n(s) is hereby: s apply. ow which changes do not apply.

000000000000000000000000000000000000000	SPE RESPONSE FOR CERTIFICATE OF CORRECTION	
SPE/AD/_	Art Unit2121	

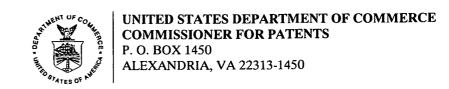
DATE :		Paper No.:
	3/11/11	-
TO SPE OF : ART	UNIT <u>2611</u>	
SUBJECT : Requ	est for Certificate of Correct	tion for Appl. No.: <u>09/687.238</u> Patent No.
		CofC mailroom date 3/1/11
Please respond to	this request for a cert	tificate of correction within 7 days.
FOR IFW FILES:		
	n image. No new mat	orrections as shown in the COCIN document(s) in tter should be introduced, nor should the scope or
Please complete the using document co	• •	ow) and forward the completed response to scanning
	:s·	
		orrections as shown in the attached certificate of
Please review the correction. Please	requested changes/co complete this form (s	orrections as shown in the attached certificate of see below) and forward it with the file to:
Please review the correction. Please Certificates	requested changes/co e complete this form (s s of Correction Brand Square – 9D10-A	see below) and forward it with the file to:
Please review the correction. Please Certificates Randolph S	requested changes/co e complete this form (s s of Correction Brand Square – 9D10-A	see below) and forward it with the file to:
Please review the correction. Please Certificates Randolph S	requested changes/co e complete this form (s s of Correction Brand Square – 9D10-A	see below) and forward it with the file to: ch (CofC)
correction. Please Certificates Randolph S	requested changes/co e complete this form (s s of Correction Brand Square – 9D10-A	see below) and forward it with the file to: ch (CofC)
Please review the correction. Please Certificates Randolph S	requested changes/core complete this form (see complete this form (see complete this form (see complete this form (see complete) Brane Square – 9D10-A tion 7580	see below) and forward it with the file to: ch (CofC) Ernest C. White, LIE Certificates of Correction Branch
Please review the correction. Please Rentificates Randolph S Palm Locat	requested changes/core complete this form (see complete this form) (see complete)	see below) and forward it with the file to: ch (CofC) Ernest C. White, LIE Certificates of Correction Branch
Please review the correction. Please Randolph S Palm Locat	requested changes/correction branes Square – 9D10-A tion 7580 our Assistance ssuing the above-ide	see below) and forward it with the file to: ch (CofC)
Please review the correction. Please Rendolph S Palm Locat Thank You For Your The request for is Note your decision on the a	requested changes/correction branes Square – 9D10-A tion 7580 our Assistance ssuing the above-ide	see below) and forward it with the file to: ch (CofC) Ernest C. White, LIE Certificates of Correction Branch 703-756-1814 entified correction(s) is hereby:
Please review the correction. Please Rendolph S Palm Locat Thank You For Your The request for is Note your decision on the a	requested changes/core complete this form (see complete this form (see complete this form (see complete) and see complete this form (see complete) and see complete the see comp	see below) and forward it with the file to: ch (CofC)

SPE

PTOL-306 (REV. 7/03)

Art Unit

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office



Date

: 3/14/2011

Patent No.

: 7,010,029 B2

Serial No.

: 09/687,238

Inventor(s)

: Naguib et al.

Issue Date

: March 7, 2006

Title

: EQUALIZATION OF TRANSMIT DIVERSITY SPACE-TIME

CODED SIGNALS

./File No.

: NAGUIB 2000-0238

Re: Consideration for Certificate of Correction

Consideration has been given your request for a certificate of correction, for the above-identified patent under the provisions of Rule 1.322.

Respecting the alleged error(s) in your request, after further review and examination by the SPE, in the SPE response form (PTOL-306), it is determined that, the changes, as proposed are not supported by the specification, as filed. Therefore, no correction is in order here.

In view of the foregoing, your request in this matter is denied.

Further consideration will be given concerning this matter upon receipt of a request for **Reconsideration** (reconsideration should be accompanied by supporting document(s) such as, amendment, postcard receipt, 1449/892, etc.) and should be filed and directed to Decisions & Certificates of Correction Branch.

Ernest C. White, *LIE* (571) 572-3385 Mary F. Diggs, *Supervisor* (703) 756-1580 Decisions & Certificates of Correction Branch ernest.white@uspto.gov

AT&T CORP. ROOM 2A207 ONE AT&T WAY BEDMINSTER NJ 07921

ECW

SPE RESPONSE FOR CERTIFICATE OF CORRECTION

Paper No.: 20120409

DATE : 4/9/12

TO SPE OF : ART UNIT: 2611

SUBJECT: Request for Certificate of Correction for Appl. No.: <u>09/687.238</u> Patent No. 7,010,029

CofC mailroom date 10/31/11

Please respond to this request for a certificate of correction within 7 days.

FOR IFW FILES:

Please review the requested changes/corrections as shown in the **COCIN** document(s) in the IFW application image. No new matter should be introduced, nor should the scope or meaning of the claims be changed.

Please complete the response (see below) and forward the completed response to scanning using document code **COCX**.

FOR PAPER FILES:

Please review the requested changes/corrections as shown in the attached certificate of correction. Please complete this form (see below) and forward it with the file to:

Certificates of Correction Branch (CofC) Randolph Square – 9D10-A Palm Location 7580

200	Ernest	<u>C.</u>	Whit	e.	LIE	0000000000
С	ertificate	s o	f Corr	ect	ion	Branch
7	03-756-	18 ⁻	14			

Therete Verr	Fan Varm Appliators		
The request	For Your Assistance t for issuing the above-ide on the appropriate box.	entified correction(s) is hereby:	
x	Approved	All changes apply.	
	Approved in Part	Specify below which changes do n	ot apply
	Denied	State the reasons for denial below.	
Comments:	***************************************	***************************************	******************************
000000000000000000000000000000000000000		/ Sam K. Ahn /	2611

SPE

Art Unit

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

EXPIRED PATENT (37 CFR 1.378(c))							
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)			
6,483,843	2002-11-19	09/687,259	2000-10-12	49144-2008600			
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY	enance fee (and surcha application leading to is ims, or has previously	ssuance of that pa	tent to ensure the fee	ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR			
LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g)							
NOT Small Entity			Small Entity				
Fee	Code		Fee 3 ½ year	Code (2551)			
3 ½ year	(1551)		7 ½ year	(2552)			
• 7 ½ year	(1552)		11 ½ year	(2553)			
11 ½ year	(1553)		11 /2 year	(2000)			
SURCHARGE The surcharge req of the maintenance		(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment			
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.				
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS			
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT			
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES			
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."			
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am					
An attorney	or agent registered to	oractice before the	Patent and Tradema	ark Office			
A sole pater	ntee						
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.			
A joint patentee; all of whom are signing this e-petition							
The assignee of record of the entire interest							

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
	A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Peng Li/	Date (YYYY-MM-DD)	2011-02-11				
Name	Peng Li	Registration Number	L0060				

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6483843

Issue Date:

November 19,2002

Application No. 09687259

Filed:

October 12,2000

Attorney Docket No. 07316-077001

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

February 11,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 7.5

The petition is **GRANTED**.

February 11,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

43

MORRISON & FOERSTER LLP 12531 HIGH BLUFF DR SUITE 100 SAN DIEGO CA 92130-2040

MAILED

OCT 29 2010

OFFICE OF PETITIONS

In re Patent No. 6,627,610

Jeffrey Glenn

Issue Date: September 30, 2003

Application No. 09/687,267 Filed: October 13, 2000 Attorney Docket No. 240042052403

DECISION ON

PATENT TERM ADJUSTMENT

AND

NOTICE OF INTENT

TO ISSUE

CERTIFICATE OF CORRECTION

This is a decision on the "REQUEST FOR RECONSIDERATION OF DECISION RE: PATENT TERM ADJUSTMENT", filed July 21, 2006. Patentee requests that the patent term adjustment indicated on the patent be corrected from zero (0) days to eighteen (18) days.

The petition is **DISMISSED**.

The patent term adjustment indicated on the patent is to be corrected by issuance of a certificate of correction showing a revised Patent Term Adjustment of zero (0) days.

On September 10, 2002, the Office mailed the Determination of Patent Term Adjustment under 35 U.S.C. 154(b) in the above identified application. The Notice stated that the patent term adjustment (PTA) to date was one (1) day. Patentees filed an application for patent term adjustment on October 8, 2002, asserting that the correct number of days of PTA at the time of the mailing of the Notice of Allowance was ninety-seven (97) days. On September 30, 2003, the application issued into patent no. 6,627,610 with a patent term adjustment of forty-eight (48) days. The Office mailed a decision on June 21, 2006, indicating that correct patent term adjustment was zero (0) days.

The Office initially determined a patent term adjustment of zero (0) days based on an adjustment for PTO delay of one hundred sixty-seven (167) days pursuant to 35 U.S.C. 154(b)(1)(A)(iv) and 37 CFR 1.703(a)(6) and ninety-seven (97) days pursuant to 35 U.S.C. 154(b)(1)(A)(ii) and 37 CFR 1.703(a)(2), reduced by Applicants' delays of ninety-six (96) and six (6) days pursuant to 35 U.S.C. 154(b)(2)(C)(ii) and 37 CFR 1.704(b), and one hundred fourteen (114) days pursuant to 35 U.S.C. 154(b)(2)(C)(i) and 37 CFR 1.704(c)(10).

In his application for patent term adjustment filed October 8, 2002, Applicant argued that he should not have been assessed ninety-six (96) days of delay for filing an amendment on February 5, 2002. In the decision mailed June 21, 2006, the Office agreed with Applicant, noting that the Office originally mailed a final Office action on August 1, 2001. However, the Office then mailed a new Office action, restarting the period for reply, on December 5, 2001. As applicant's amendment was filed within three months of this new Office action, no applicant delay should have been assessed.

However, the decision pointed out that applicant's amendment failed to place the application in condition for allowance. It was not until June 13, 2002 that applicant filed a proper reply to the final Office action in the form of a Request for Continued Examination (the RCE included a Certificate of Mailing dated June 5, 2002). Accordingly, the decision explained that applicant should have been assessed one hundred (100) days of applicant delay pursuant to 37 C.F.R. § 1.704(b). Moreover, in view of the RCE filed June 13, 2002, the Notice of Allowance mailed on September 10, 2002 was timely mailed by the Office within four months. Accordingly, the Office should not have been assessed ninety-seven (97) days for the mailing of the Notice of Allowance, but rather zero (0) days.

With the instant request for reconsideration, Petitioner argues that he should not have been assessed one hundred (100) days of applicant delay for filing the RCE on June 13, 2002. Petitioner asserts that he worked diligently to conclude examination of the examination, as witnessed by the fact that he filed his first response to the December 5, 2001 final Office action on February 5, 2002, as well as subsequently conducted telephonic interviews with the Examiner, as well as received an Advisory Action from the Examiner on March 4, 2002.

Petitioner's arguments have been considered, but are not deemed to be persuasive. At issue under 37 CFR 1.704(b) is whether Applicant filed a proper reply to the December 5, 2001 final Office action. The record does not disclose that a proper reply was filed until the RCE on June 13, 2002. The Advisory Action mailed March 4, 2002 did not reset the period for Applicants to respond - it was not a 35 USC § 132 Office action.

In view thereof, the correct determination of PTA is zero (0) days (167 days of PTO delay, reduced by 220 (6+114+100) days of applicant delay).

The application file is being forwarded to the Certificates of Correction Branch for issuance of a certificate of correction in order to rectify the error regarding the patent term information. See 35 U.S.C. § 254 and 37 C.F.R. § 1.322. The certificate of correction will indicate that the term of the above-identified patent is extended or adjusted by ${\tt zero}$ (0) days, subject to any disclaimers.

Telephone inquiries specific to this matter should be directed to Cliff Congo, Petitions Attorney, at (571)272-3207.

Anthony Knight

Director

Office of Petitions

Enc: draft certificate of correction

UNITED STATES PATENT AND TRADEMARK OFFICE **DRAFT CERTIFICATE OF CORRECTION**

PATENT

: 6,627,610 B1

DATED

: September 30, 2003

INVENTOR(S): Glenn

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the cover page,

[*] Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 USC 154(b) by 48 days.

Delete the phrase "by 48 days" and insert – by 0 days--



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Paper No. 9

Barron K. Smith 1318 W. Commerce Dallas, TX 75208-1401 MAILED
FEB 1 6 2011
OFFICE OF PETITIONS

In re Patent No. 6,450,864

Issue Date: 09/17/2002

Application No. 09/687,492

Filed: 10/13/2000

Title: END MILL GRINDER WITH TWO

INDEPENDENTLY ADJUSTABLE GRINDING

WHEELS

DECISION ON PETITION

This is a decision is in response to the petition under 37 CFR 1.378(b), filed on September 28, 2010, to accept the delayed payment of the maintenance fee for the above-identified patent.

The petition is **dismissed**.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision. No extension of this two-month time limit can be granted under 37 CFR 1.136(a) or (b). Any such petition for reconsideration must be accompanied by the petition fee of \$400.00 as set forth in 37 CFR 1.17(f). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below because the Director will not undertaken any further reconsideration or review of the matter after a decision on the petition for reconsideration.

The patent issued on September 17, 2002. The second maintenance fee could have been paid during the period from September 17, 2009 through March 17, 2010, or with a surcharge during the period from March 18, 2010 through September 17, 2010. Accordingly, this patent expired on September 18, 2010, for failure to timely remit the second maintenance fee.

37 CFR 1.378(d) provides: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."

The patent issued on September 17, 2002, in the name of inventor Raphael W. Smith. There is no record of an assignment of the patent rights. The present petition is signed by Barron K. Smith. Neither the papers submitted nor the records of the Office indicate that Barron K. Smith is the inventor or an attorney or agent registered to practice before the Office. Additionally, Barron K. Smith has not shown that he has the authority to act on behalf of Raymond W. Smith. Accordingly, it appears that the petition is improperly signed. Any renewed petition must be signed by inventor Raphael W. Smith or an attorney or agent registered to practice before the USPTO.

In the present petition, petitioner asserts that he mailed the second maintenance fee for this patent on September 9, 2010 to USPTO, PO Box 371611, Pittsburg, PA. Petitioner states that this was the address supplied to him by his attorney for a prior maintenance fee payment. Petitioner indicates that the correspondence was returned to him on September 21, 2010, with the annotation "Returned to Sender No Longer at This Address." Petitioner contends that he took reasonable care to ensure timely payment of the maintenance; however, he was not informed of the change of address. Petitioner provided the Office with a copy of a letter from Michael L. Diaz dated March 6, 2003, as well as a copy of a check payable to the "Director of U.S. Patent and Trade Office" in the amount of \$1,025.00 and dated September 9, 2010.

A grantable petition to accept a delayed maintenance fee payment under 37 CFR 1.378(b) must include the following:

- (1) the required maintenance fee set forth in § 1.20(e) through (g);
- (2) the surcharge set forth in § 1.20(i)(1); and
- (3) a showing that the delay was unavoidable since reasonable care was taken to ensure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent. The showing must enumerate the steps taken to ensure timely payment of the maintenance fee, the date and the manner in which patentee became aware of the expiration of the patent, and the steps taken to file the petition promptly.

This petition lacks requirement (3).

As 35 U.S.C. 41(c) requires the payment of fees at specified intervals to maintain a patent in force, rather than some response to a specific action by the Office under 35 U.S.C. 133, a reasonably prudent person in the exercise of due care and diligence would have taken steps to ensure the timely payment of such maintenance fees. Ray v. Lehman, 55 F.3d 606, 609, 34 USPQ2d 1786, 1788 (Fed. Cir. 1995). That is, an adequate showing that the delay in payment of the maintenance fee at issue was "unavoidable" within the meaning of 35 U.S.C. 41(c) and 37 CFR 1.378(b)(3) requires a showing of the steps taken to ensure the timely payment of the maintenance fees for this patent. Id. Thus, where the record fails to disclose that the patentee took reasonable steps, or discloses that the patentee took no steps, to ensure timely payment of the maintenance fee, 35 U.S.C. 41(c) and 37 CFR 1.378(b)(3) preclude acceptance of the delayed payment of the maintenance fee under 37 CFR 1.378(b).

Patent No. 6,450,864 Application No. 09/687,492

Acceptance of a late maintenance fee under the unavoidable delay standard is considered under the same standard for reviving an abandoned application under 35 U.S.C. § 133. This is a very stringent standard. Decisions on reviving abandoned applications on the basis of "unavoidable" delay have adopted the reasonably prudent person standard in determining if the delay was unavoidable:

The word 'unavoidable' . . . is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used and observed by prudent and careful men in relation to their most important business. It permits them in the exercise of this care to rely upon the ordinary and trustworthy agencies of mail and telegraph, worthy and reliable employees, and such other means and instrumentalities as are usually employed in such important business. If unexpectedly, or through the unforeseen fault or imperfection of these agencies and instrumentalities, there occurs a failure, it may properly be said to be unavoidable, all other conditions of promptness in its rectification being present. In re Mattullath, 38 App. D.C. 497, 514-15 (1912) (quoting Pratt, 1887 Dec. Comm'r Pat. 31, 32-33 (1887)); see also Winkler v. Ladd, 221 F. Supp. 550, 552, 138 USPQ 666, 667-68 (D.D.C. 1963), aff'd, 143 USPQ 172 (D.C. Cir. 1963); Ex parte Henrich, 1913 Dec. Comm'r Pat. 139, 141 (1913).

In addition, decisions on revival are made on a "case-by-case basis, taking all the facts and circumstances into account." Smith v. Mossinghoff, 671 F.2d 533, 538, 213 USPQ 977, 982 (D.C. Cir. 1982). A petition cannot be granted where a petitioner has failed to meet his or her burden of establishing that the delay was "unavoidable." Haines v. Quigg, 673 F. Supp. 314, 316-17, 5 USPQ2d 1130, 1131-32 (N.D. Ind. 1987). Moreover, delay resulting from the lack of knowledge or improper application of the patent statutes, rules of practice or the Manual of Patent Examining Procedure does not constitute "unavoidable" delay. Vincent v. Mossinghoff, 230 USPQ 621, 624 (D.D.C. 1985); Smith v. Diamond, 209 USPQ 1091 (D.D.C. 1981); Potter v. Dann, 201 USPQ 574 (D.D.C. 1978).

In determining whether the delay in paying a maintenance fee was unavoidable, one looks to whether the party responsible for payment of the maintenance fee exercised the due care of a reasonably prudent person. Ray v. Lehman, 55 F.3d 606, 608-609, 34 USPQ2d 1786, 1787 (Fed. Cir. 1995). The patent owner at the time of the expiration of the patent is ultimately the person responsible to ensure the timely payment of the maintenance fees. The patent owner may engage another to track and/or pay the maintenance fees; however, merely engaging another does not relieve the patent owner from his obligation to take appropriate steps to ensure the timely payment of such maintenance fees. See California Medical Prods. v. Tecnol Medical Prods., 921 F. Supp. 1219 (D. Del. 1995). Moreover, the USPTO must rely on the actions or inactions of duly authorized and voluntarily chosen representatives of a patentee, and the patentee is bound by the consequences of those actions or inactions. Link v. Wabash Railroad Co., 370 U.S. 626, 633-34 (1962); Huston v. Ladner, 973 F.2d 1564, 1567, 23 USPQ2d 1910, 1913 (Fed. Cir. 1992). Specifically, delay caused by the actions or inactions of a voluntarily chosen representative does not constitute unavoidable delay within the meaning of 35 U.S.C. § 133. Haines v. Quigg, 673 F. Supp. 314, 317, 5 USPQ2d 1130 (D. Ind. 1987) ("If that attorney somehow breached his duty of care to plaintiff, then plaintiff may have certain other remedies available to him against his attorney. He

Patent No. 6,450,864 Application No. 09/687,492

cannot, however, ask the court to overlook [the attorney's] action or inaction with regard to the patent application. [Plantiff] hired [the attorney] to represent him; [the attorney's actions must be imputed to him."). The Office further notes that delay resulting from a lack of proper communication between a patent holder and a registered representative does not constitute unavoidable delay.

As previously stated, a showing of unavoidable delay may be met where patentee, or counsel for patentee, takes all action necessary to ensure the timely payment of the maintenance fee, but through the intervention of unforeseen circumstances, such as failure of facsimile, or the negligence of otherwise reliable employees, the payment is not timely received in the USPTO. In this instance, petitioner has not shown that all necessary actions were taken to ensure timely payment of the maintenance fee, and but for the intervention of unforeseen circumstances, the payment was not timely received in the USPTO. Rather, it appears that the circumstances petitioner finds himself are the result of a foreseeable consequence due to lack of diligence.

It appears that patentee relied on outdated information provided by his attorney in a letter dated March 6, 2003 (and annotated "6-06") instead of ensuring that the USPTO mailing address had not changed since the mailing of that communication. The Office reminds petitioner that he is bound by the actions or inactions of his chosen representative. Furthermore, patentee, as the owner of the patent, is ultimately responsible for the timely payment of the maintenance fee by undertaking the care and diligence observed by prudent and careful men in relation to his most important business. In this instance, the showing of record appears to be a lack of diligence on the part of patentee to obtain the correct mailing address by contacting the USPTO or performing a search of the USPTO's website. The Office reminds petitioner that the public was given notice of the change of address for payment of the maintenance fees in the Office Gazette as early as November 6, 2007, approximately 3 years before petitioner mailed his payment. Patentee's lack of knowledge of the new maintenance fee address and diligence in obtaining the most recent information does not support a showing of unavoidable delay.

Moreover, the Office notes that petitioner attempted to pay only \$1,025.00 for the second maintenance fee on September 9, 2010. The amount due on that date was \$1,305.00 (\$1,240.00 for the maintenance fee due at 7.5 years and a \$65.00 surcharge for late payment within 6 months). Assuming arguendo that the USPTO received the maintenance fee payment on September 9, 2010, the amount was insufficient to maintain the patent.

In view of the above, the petition is **dismissed**.

Petitioner should note that if this petition is not renewed, or if renewed and not granted, then the maintenance fee and post-expiration surcharge are refundable. The \$400.00 petition fee for seeking further reconsideration is not refundable. Any request for refund should be in writing to the following address:

Mail Stop 16 Director of the US Patent and Trademark Office PO Box 1450 Alexandria, VA 22313-1450 Patent No. 6,450,864 Application No. 09/687,492

A copy of this decision should accompany petitioner's request.

In the alternative, petitioner may wish to request reconsideration in the form of filing a petition under 37 CFR 1.378(c), requesting that the Office accept the <u>unintentionally</u> delayed payment of the second maintenance fee. A petition under 37 CFR 1.378(c) must be filed within twenty four months from the end of the six month grace period (i.e., the expiration date of the patent) and must include: (1) A statement that the delay in payment of the maintenance fee was unintentional; (2) payment of the appropriate maintenance fee, unless previously submitted; and (3) payment of the \$1,640.00 surcharge set forth in 37 CFR 1.20(i)(2). Petitioner may request that the \$700.00 surcharge previously paid be credited thereto leaving a balance due of \$940.00.

The file does not indicate a change of address has been submitted, although the address given on the petition differs from the address of record. If appropriate, a change of fee address should be filed in accordance with Manual of Patent Examining Procedure, section 2540. The decision is being mailed to the address on the petition. However, the Office will mail all future correspondence solely to the address of record.

Copies of the forms for a Petition to Accept the Unintentionally Delayed Payment of Maintenance Fee in an Expired Patent (37 CFR 1.378(c)) and a Change of Correspondence Address accompany the decision for petitioner's convenience.

Further correspondence with respect to this matter should be addressed as follows:

By mail:

Mail Stop Petition

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

By FAX:

(571) 273-8300

Attn: Office of Petitions

By hand:

Customer Services Window

Randolph Building 401 Dulany Street Alexandria, VA 22314

Correspondence may also be submitted via the Electronic Filing System of the USPTO.

Telephone inquiries should be directed to the undersigned at 571-272-3211.

Christina Tartera Donnell Senior Petitions Attorney

Office of Petitions

Enclosures: Forms PTO/SB/66 and PTO/SB/123

Christina Partura Donnell



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

BERRY & ASSOCIATES, PC 9229 SUNSET BOULEVARD SUITE 630 LOS ANGELES, CA 90069

MAILED

JUL 05 2011

OFFICE OF PETITIONS

In re Patent No. 7,076,275

Issue Date: July 11, 2006

Application No. 09/687,518

Filed: October 13, 2000

Attorney Docket No. 3513.ACCESS.ASA (A)

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **ACCEPTED**.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-1642

/AMW/ April M. Wise Petitions Examiner Office of Petitions Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION IC	ACCEPT UNIN		PATENT (37 CF)	R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6488617	2002-12-03	09687599	2000-10-13	236441.000
				e(s) is/are associated with the correct patent. 37 CFR
l	ims, or has previously	claimed, small en	tity status. See 37 C	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		● 7 ½ year	(2552)
◯ 11 ½ yeaı	r (1553)		○ 11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYM	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNA	TORY OR SIGNATO	RIES
	states: "Any petition und fice, or by the patented			attorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am		
An attorney	or agent registered to	practice before the	e Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sigr	this submission on b	pehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petiti	on	
The assigne	ee of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	Signature /Michael B. Fein/ Date (YYYY-MM-DD) 2011-02-24						
Name	Michael B. Fein	Registration Number	25333				

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6488617

Issue Date:

December 3,2002

Application No. 09687599

Filed:

October 13,2000

Attorney Docket No. KAT016-148811

February 24,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

The petition is **GRANTED**.

February 24,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450
WWW.USPTO.GOV

MAILED

Paper No.

JUL 1 2 2011

OFFICE OF PETITIONS

KOLISCH HARTWELL, P.C. 200 PACIFIC BUILDING 520 SW YAMHILL STREET PORTLAND OR 97204

In re Application of

Szocs .

Application No. 09/687,763 : DECISION ON PETITION

Filed: October 13, 2000 : UNDER 37 C.F.R. § 1.137(B)

Attorney Docket Number: SJZ 302:
Title: METHOD AND HIGH-CAPACITY:
APPARATUS FOR PRODUCING FIRE:
FIGHTING FOAM AND FOAM:
EXPANDING SPREADING DEVICE:

This is a decision on the petition pursuant to 37 C.F.R. § 1.137(b), filed on January 26, 2011, to revive the above-identified application.

This petition pursuant to 37 C.F.R. § 1.137(b) is GRANTED.

On November 28, 2008, the Office mailed a decision of the Board for Patent Appeals and Interferences which upheld the Examiner's rejections in part. On January 30, 2009, the Office mailed a communication which indicated that in light of the decision of November 28, 2008, Applicant would be provided with a one-month, non-extendable period to present the dependent claims in independent form. No response was received, and no extensions of time under the provisions of 37 C.F.R. § 1.136(a) were available. Accordingly, the above-identified application became abandoned on March 1, 2009. A notice of abandonment was mailed on October 2, 2009.

A grantable petition pursuant to 37 C.F.R. § 1.137(b) must be accompanied by:

(1) The reply required to the outstanding Office action or notice, unless previously filed;

- (2) The petition fee as set forth in 37 C.F.R.
 § 1.17(m);
- (3) A statement that the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to this paragraph was unintentional. The Commissioner may require additional information where there is a question whether the delay was unintentional, and;
- (4) Any terminal disclaimer (and fee as set forth in 37 C.F.R. § 1.20(d)) required pursuant to paragraph (d) of this section.

With this petition, Petitioner has submitted the petition fee and the proper statement of unintentional delay. Petitioner has further submitted an amendment that has been considered by the Examiner. A communication from the Examiner has been included with this decision.

The first, second, and third requirements of Rule 1.137(b) have each been satisfied. The fourth requirement of Rule 1.137(b) is not applicable, as a terminal disclaimer is not required.

The Technology Center will be notified of this decision. The Technology Center's support staff will notify the Examiner of this decision, so that the amendment that was received with the present petition can be processed in due course.

Petitioner may find it beneficial to view Private PAIR within a fortnight of the present decision to ensure that the revival has been acknowledged by the Technology Center in response to this decision. It is noted that all inquiries with regard to any failure of that change in status should be directed to the Technology Center where that change of status must be effected - the Office of Petitions cannot effectuate a change of status.

¹ See Rule 1.137(d).

Telephone inquiries regarding this decision should be directed to the undersigned at (571) 272-3225.

/Paul Shanoski/
Paul Shanoski
Senior Attorney
Office of Petitions

Encl. Miscellaneous Office Communication

² Petitioner will note that all practice before the Office should be in writing, and the action of the Office will be based exclusively on the written record in the Office. See 37 C.F.R. § 1.2. As such, Petitioner is reminded that no telephone discussion may be controlling or considered authority for any further action(s) of Petitioner.

1. The reply filed on January 26, 2011 is acknowledged. The proposed amended claims will be entered upon revival of the application, petition for which was filed on January 26, 2011.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to CHRISTOPHER KIM whose telephone number is (571)272-4905. The examiner can normally be reached on Monday - Friday, 8:30 AM - 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Len Tran can be reached on (571) 272-1184. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Christopher S. Kim/ Primary Examiner, Art Unit 3752 Application/Control Number: 09/687,763

Art Unit: 3752

CK

Page 3

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.usplo.gov

MAILED

DEC 3 0 2011

PCT LEGAL ADMINISTRATION

KOLISCH HARTWELL, P.C. 200 PACIFIC BUILDING 520 SW YAMHILL STREET PORTLAND OR 97204

In re Application of: SZOCS, Istvan

U.S. Application No.: 09/687,763 Filing Date: October 13, 2000

Attorney's Docket No.: SJZ302

For: METHOD AND HIGH-CAPACITY

APPARATUS FOR PRODUCING

FIRE FIGHTING FOAM AND FOAM EXPANDING SPREADING

DEVICE

DECISION ON PETITION UNDER

37 CFR 1.78(a)(3)

This is a decision on the "Petition Under 37 C.F.R. § 1.78(a)(3)" filed on November 22, 2011, which seeks to add to the present application an unintentionally delayed benefit claim directed to prior-filed international application PCT/HU99/00027.

The petition is **DISMISSED** AS MOOT.

The present application was filed on October 13, 2000. As set forth in 37 CFR 1.78(a)(2)(ii)(B), the time period requirement for making a domestic benefit claim set forth in 37 CFR 1.78(a)(2) does not apply to an "application filed under 35 U.S.C. 111(a) before November 29, 2000." Because the time period requirement for making a domestic benefit claim does not apply in the present application, a grantable petition under 37 CFR 1.78(a)(3) to add an unintentionally delayed claim of benefit is not necessary to add the desired benefit claim to the present application. Applicant's petition under 37 CFR 1.78(a)(3) is therefore moot; the \$1,410 surcharge filed with the present petition will be refunded to applicant.

The application will be referred to Group Art Unit 3752 for consideration of applicant's amendment under 37 CFR 1.312 seeking to add the desired benefit claim to the application.

Any questions concerning this decision may be directed to the undersigned. All other inquiries concerning the status of the application should be directed to the Technology Center.

/RichardMRoss/

Richard M. Ross Attorney Advisor Office of PCT Legal Administration (571) 272-3296



COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. 80X 1450
ALEXANDRIA, VA 22313-1450
www.uspb.gov

Sadler, Breen, Morasch & Colby, ps 601 W. Main Ave. Suite 1300 Spokane WA 99201

MAILED

OCT 1 3 2010

OFFICE OF PETITIONS

In re Application

Nag, et al.

Application No. 09/689,222

Filing or 371(c) Date: October 11, 2000

Dkt. No.: PROM0005

: PATENT TERM ADJUSTMENT

This is in response to the application for patent term adjustment filed September 13, 2010. This matter is being properly treated under 37 CFR 1.705(b) as an application for patent term adjustment.

The application for patent term adjustment is <u>GRANTED TO THE EXTENT INDICATED</u> HEREIN.

The Notice of Allowance mailed June 15, 2010 indicates that that the application is entitled to a patent term adjustment of 785 days. The instant application for patent term adjustment was timely filed in accordance with 37 CFR 1.705(b).

Applicants assert that the instant application is entitled to 1297 days of adjustment pursuant to 37 CFR 1.703(b).

Applicants also assert that the overall patent term adjustment is subject to further reduction as set forth in applicants' Exhibit A.

37 CFR 1.702(b)

Insofar as the instant application for patent term adjustment requests reconsideration of the patent term adjustment as it relates to the Office's failure to issue the patent within 3 years of the filing date, the application for patent term adjustment under 37 CFR 1.705(b) is <u>DISMISSED</u> as <u>PREMATURE</u>.

Knowledge of the actual date the patent issues is required to calculate the amount, if any, of additional patent term patentee is entitled to for Office failure to issue the patent within 3 years. See, § 1.702(b). (This is true even where a request for continued examination (RCE) was filed). The computer will not undertake the § 1.702(b) calculation until the actual date of issuance of the patent has been determined. Likewise, the computer will not calculate any further Office delay under § 1.702(a)(4) or applicant delay under § 1.704(c)(10) until the actual date of

issuance of the patent has been determined. As such, the Office can not make a determination on the correctness of the patent term adjustment until the patent has issued.

Requesting reconsideration of the patent term adjustment to be indicated on the patent based on the initial determination of patent term adjustment and a projected issuance date of the patent (or even the filing date of the request for continued examination) is premature. Accordingly, it is appropriate to dismiss as premature such a request.

Applicant is advised that they may wait until the time of the issuance of the patent and file a request for reconsideration of the patent term adjustment pursuant to 37 CFR 1.705(d). As the USPTO does not calculate the amount of time earned pursuant to 37 CFR 1.702(b) until the time of the issuance of the patent, the Office will consider any request for reconsideration of the patent term adjustment due to an error in the calculation of 37 CFR 1.702(b) to be timely if the request for reconsideration is filed within two months of the issuance of the patent. However, as to all other bases for contesting the initial determination of patent term adjustment received with the notice of allowance, applicant must timely file an application for patent term adjustment prior to the payment of the issue fee¹.

Any request for reconsideration of the patent term adjustment indicated on the patent must be timely filed within 2 months after issuance pursuant to 37 CFR 1.705(d) and <u>must</u> include payment of the required fee under 37 CFR 1.18(e).

37 CFR 1.704

In addition to the applicant delay totalling 175 days, as asserted by the applicants, the overall patent term adjustment as of the time of allowance is subject to an additional reduction totalling 725 days.

The adjustment is subject to a reduction of 642 days pursuant to 37 CFR 1.704(c)(3)(ii). The reduction commenced November 27, 2005 and ended August 30, 2007.

The adjustment is subject to a reduction of 61 days pursuant to 37 CFR 1.704(c)(8). The reduction commenced June 26, 2009 and ended August 25, 2009.

For example, if applicant disputes both the calculation of patent term adjustment under 37 CFR 1.702(a)(1) for Office failure to mail a first Office action or notice of allowance not later than fourteen months after the date on which the application was filed and under 37 CFR 1.702(b) for Office failure to issue a patent within three years of the actual filing date of the application, then applicant must still timely file an application for patent term adjustment prior to the payment of the issue fee to contest the calculation of Office delay in issuing a first Office action or notice of allowance. See 37 CFR 1.705(b) and 35 U.S.C. 154(b)(3)(B). A dispute as to the calculation of the §1.702(a)(1) period raised on request for reconsideration of patent term adjustment under 37 CFR 1.705(d) will be dismissed as untimely filed.

The adjustment is subject to a reduction of 22 days pursuant to 37 CFR 1.704(c)(8). The reduction commenced April 27, 2010 and ended May 18, 2010.

CONCLUSION

Accordingly, for the reasons set forth herein, as of the time of allowance, the application was entitled to an overall adjustment of 60 days (960 days per § 1.703(a) - 900 days for applicant delays per § 1.704).

Receipt is hereby acknowledged of the \$200.00 patent term adjustment application fee required per 37 CFR 1.705(b)(1).

The Office of Data Management has been advised of this decision. This application is being referred to the Office of Data Management for issuance of the patent.

Telephone inquiries specific to this decision should be directed to the undersigned at (571) 272-3205.

/ALESIA M. BROWN/

Alesia M. Brown Petitions Attorney Office of Petitions

Enclosure: Adjusted PAIR Calculation

Day : Sunday Date: 10/10/2010



PALM INTRANET

Time: 07:50:06

PTA Calculations for Application: 09/689222					
Application Filing Date: 10/11/2000	PTO Delay (PTO):	960			
Issue Date of Patent:	Three Years:	0			
Pre-Issue Petitions: 0	Applicant Delay (APPL):	175			
Post-Issue Petitions: 0	Total PTA (days):	60			
PTO Delay Adjustment: -725					

		File Contents History	<u> </u>		
Number	Date	Contents Description	PTO	APPL	START
164	10/10/2010	ADJUSTMENT OF PTA CALCULATION BY PTO		642	
163	10/10/2010	ADJUSTMENT OF PTA CALCULATION BY PTO		61	
162	10/10/2010	ADJUSTMENT OF PTA CALCULATION BY PTO		22	
148	06/15/2010	MAIL NOTICE OF ALLOWANCE			
147	06/10/2010	ISSUE REVISION COMPLETED			
146	06/10/2010	NOTICE OF ALLOWANCE DATA VERIFICATION COMPLETED			
145	06/10/2010	DOCUMENT VERIFICATION			
144	06/07/2010	EXAMINER'S AMENDMENT COMMUNICATION			
143	06/07/2010	NOTICE OF ALLOWABILITY			
142	06/03/2010	EXAMINER INTERVIEW SUMMARY RECORD (PTOL - 413)			
141	05/18/2010	INFORMATION DISCLOSURE STATEMENT CONSIDERED			
140	04/26/2010	INFORMATION DISCLOSURE STATEMENT CONSIDERED			
138	05/18/2010	INFORMATION DISCLOSURE STATEMENT (IDS) FILED			
137	05/18/2010	INFORMATION DISCLOSURE STATEMENT (IDS) FILED			
136	04/26/2010	REFERENCE CAPTURE ON IDS			
135	04/26/2010	INFORMATION DISCLOSURE STATEMENT (IDS) FILED			
134	04/29/2010	DATE FORWARDED TO EXAMINER			
133	04/26/2010	AMENDMENT SUBMITTED/ENTERED WITH FILING OF CPA/RCE			
132	04/26/2010	REQUEST FOR CONTINUED EXAMINATION (RCE)			

131	04/29/2010	DISPOSAL FOR A RCE / CPA / R129			
130	04/26/2010	INFORMATION DISCLOSURE STATEMENT (IDS) FILED			
129	04/26/2010	WORKFLOW - REQUEST FOR RCE - BEGIN			
128	03/29/2010	FINISHED INITIAL DATA CAPTURE			
127	02/03/2010	EXPORT TO INITIAL DATA CAPTURE			
126	01/27/2010	ELECTRONIC REVIEW			
125	01/27/2010	EMAIL NOTIFICATION			
124	01/27/2010	MAIL NOTICE OF ALLOWANCE			
123	01/20/2010	ISSUE REVISION COMPLETED			
122		DOCUMENT VERIFICATION			
121	01/20/2010	NOTICE OF ALLOWANCE DATA VERIFICATION COMPLETED			
120	01/20/2010	NOTICE OF ALLOWABILITY			
118	01/12/2010	DATE FORWARDED TO EXAMINER			
117		AMENDMENT AFTER FINAL REJECTION			
116	01/08/2010	NEW OR ADDITIONAL DRAWING FILED			
115		MAIL FINAL REJECTION (PTOL - 326)	16		110
114	11/05/2009	EVAMBLED DITERRITERY OF DATA PROPERTY			
113	11/09/2009	FINAL REJECTION			i
112	08/25/2009	INFORMATION DISCLOSURE STATEMENT CONSIDERED			
111	09/02/2009	DATE FORWARDED TO EXAMINER			
110	06/25/2009	RESPONSE AFTER NON-FINAL ACTION		59	102
109	06/25/2009	REQUEST FOR EXTENSION OF TIME - GRANTED			
108	08/25/2009	INFORMATION DISCLOSURE STATEMENT (IDS) FILED			
107	08/20/2009	CHANGE IN POWER OF ATTORNEY (MAY INCLUDE ASSOCIATE POA)			
106	08/17/2009	CORRESPONDENCE ADDRESS CHANGE			
105	05/29/2009	EMAIL NOTIFICATION			
104	05/29/2009	MAIL EXAMINER INTERVIEW SUMMARY (PTOL - 413)			
103	05/20/2009	EXAMINER INTERVIEW SUMMARY RECORD (PTOL - 413)			
102	01/27/2009	MAIL NON-FINAL REJECTION			
101	01/21/2009	NON-FINAL REJECTION			
100	10/31/2008	INFORMATION DISCLOSURE STATEMENT CONSIDERED			

٥.

99	10/31/2008	INFORMATION DISCLOSURE STATEMENT CONSIDERED			
98	11/11/2008	DATE FORWARDED TO EXAMINER			
97	10/31/2008	AMENDMENT SUBMITTED/ENTERED WITH FILING OF CPA/RCE			
96		DATE FORWARDED TO EXAMINER	ir i		
95	10/31/2008	REQUEST FOR CONTINUED EXAMINATION (RCE)			,
94	11/11/2008	DISPOSAL FOR A RCE / CPA / R129			
93	10/31/2008	STATEMENT			
92	10/31/2008	INFORMATION DISCLOSURE STATEMENT (IDS) FILED			
91	10/31/2008	INFORMATION DISCLOSURE STATEMENT (IDS) FILED			
90	10/31/2008	WORKFLOW - REQUEST FOR RCE - BEGIN			
89	10/06/2008	CASE DOCKETED TO EXAMINER IN GAU			
88	07/31/2008	MAIL SUPPLEMENTAL NON-FINAL ACTION			
87	07/31/2008	SUPPLEMENTAL NON-FINAL ACTION			
86	07/25/2008	MAIL NON-FINAL REJECTION			
85		NON-FINAL REJECTION			
84	04/30/2008	INFORMATION DISCLOSURE STATEMENT CONSIDERED			
83	04/30/2008	ELECTRONIC INFORMATION DISCLOSURE STATEMENT			
82	04/30/2008	NEW OR ADDITIONAL DRAWING FILED			
81	05/31/2008	DATE FORWARDED TO EXAMINER			
80	04/30/2008	RESPONSE AFTER NON-FINAL ACTION			
79	04/30/2008	INFORMATION DISCLOSURE STATEMENT (IDS) FILED			
78	04/01/2008	CORRESPONDENCE ADDRESS CHANGE		,	
77		MAIL NON-FINAL REJECTION	153		67
76	01/29/2008	NON-FINAL REJECTION			
73	11/02/2007	DATE FORWARDED TO EXAMINER			
72	04/30/2007	AMENDMENT SUBMITTED/ENTERED WITH FILING OF CPA/RCE			
71	10/17/2007	MISCELLANEOUS INCOMING LETTER			
68	11/02/2007	DATE FORWARDED TO EXAMINER			
66	11/02/2007	DISPOSAL FOR A RCE / CPA / R129			
65	09/20/2007	MAIL-PETITION TO REVIVE APPLICATION -			

		GRANTED			
64	04/30/2007	PETITION ENTERED			
63	04/30/2007	WORKFLOW - REQUEST FOR RCE - BEGIN			
62		MAIL ABANDONMENT FOR FAILURE TO RESPOND TO OFFICE ACTION			
61	10/26/2006	ABAND. FOR FAILURE TO RESPOND TO O. A.			
60	06/05/2006	MAIL ADVISORY ACTION (PTOL - 303)			
59	05/30/2006	ADVISORY ACTION (PTOL-303)			
58	12/05/2005	CORRESPONDENCE ADDRESS CHANGE			
57	12/05/2005	CHANGE IN POWER OF ATTORNEY (MAY INCLUDE ASSOCIATE POA)			
56	11/09/2005	CHANGE IN POWER OF ATTORNEY (MAY INCLUDE ASSOCIATE POA)			
55	05/24/2006	DATE FORWARDED TO EXAMINER			
54	09/26/2005	AMENDMENT/ARGUMENT AFTER NOTICE OF APPEAL			
53	09/26/2005	NOTICE OF APPEAL FILED			
45	07/26/2005	MAIL NON-FINAL REJECTION			
44	07/25/2005	NON-FINAL REJECTION .			
43	05/25/2005	DATE FORWARDED TO EXAMINER			
42	05/05/2005	RESPONSE TO ELECTION / RESTRICTION FILED			
41	04/05/2005	MAIL RESTRICTION REQUIREMENT			
40	04/04/2005	REQUIREMENT FOR RESTRICTION / ELECTION			
39	03/22/2005	MAIL ADVISORY ACTION (PTOL - 303)			
38	03/21/2005	ADVISORY ACTION (PTOL-303)			
37	03/15/2005	CASE DOCKETED TO EXAMINER IN GAU			
36	02/19/2005	DATE FORWARDED TO EXAMINER			
35	01/19/2005	AMENDMENT AFTER FINAL REJECTION			
34	02/09/2005	IFW TSS PROCESSING BY TECH CENTER COMPLETE			
33	09/02/2004	REFERENCE CAPTURE ON IDS			
32.7	09/02/2004	INFORMATION DISCLOSURE STATEMENT (IDS) FILED		55	25
32	09/02/2004	INFORMATION DISCLOSURE STATEMENT (IDS) FILED			
31	11/13/2000	REFERENCE CAPTURE ON IDS			
30	10/11/2000	REFERENCE CAPTURE ON IDS			
29	11/10/2004	MAIL FINAL REJECTION (PTOL - 326)	1		25
28	11/01/2004	FINAL REJECTION			

26	27	10/06/2004	CASE DOCKETED TO EXAMINER IN GAU			
24 07/09/2004 REQUEST FOR EXTENSION OF TIME - GRANTED						
23 07/09/2004 REQUEST FOR EXTENSION OF TIME - GRANTED 22 07/09/2004 WORKFLOW INCOMING PETITION IFW 21 07/09/2004 WORKFLOW INCOMING AMENDMENT IFW 20 07/09/2004 WORKFLOW INCOMING AMENDMENT IFW 19 07/09/2004 WORKFLOW INCOMING AMENDMENT IFW 19 07/09/2004 WORKFLOW INCOMING AMENDMENT IFW 18 04/21/2004 CORRESPONDENCE ADDRESS CHANGE 17 04/21/2004 CORRESPONDENCE ADDRESS CHANGE 16 02/09/2004 MAIL NON-FINAL REJECTION 790 -1 15 02/08/2004 MON-FINAL REJECTION 14 12/09/2003 CASE DOCKETED TO EXAMINER IN GAU 13 12/09/2003 CASE DOCKETED TO EXAMINER IN GAU 12 11/03/2003 CASE DOCKETED TO EXAMINER IN GAU 11 11/12/2002 CASE DOCKETED TO EXAMINER IN GAU 10 10/04/2002 CASE DOCKETED TO EXAMINER IN GAU 10 10/04/2002 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 11/13/2000 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 11/13/2000 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 11/13/2000 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 10/11/2000 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 10/11/2000 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 10/11/2000 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 11/13/2000 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 11/13/2000 INFORMATION DISCLOSURE STATEMENT (IDS) 11/	25	07/09/2004	RESPONSE AFTER NON-FINAL ACTION		61	16
22 07/09/2004 WORKFLOW INCOMING PETITION IFW 21 07/09/2004 WORKFLOW INCOMING AMENDMENT IFW 20 07/09/2004 WORKFLOW INCOMING PETITION IFW 19 07/09/2004 WORKFLOW INCOMING AMENDMENT IFW 18 04/21/2004 CORRESPONDENCE ADDRESS CHANGE 17 04/21/2004 CORRESPONDENCE ADDRESS CHANGE 16 02/09/2004 MAIL NON-FINAL REJECTION 790 -1 15 02/08/2004 NON-FINAL REJECTION 14 12/09/2003 CASE DOCKETED TO EXAMINER IN GAU 13 12/09/2003 CASE DOCKETED TO EXAMINER IN GAU 11 11/12/2002 CASE DOCKETED TO EXAMINER IN GAU 11 11/12/2002 CASE DOCKETED TO EXAMINER IN GAU 10 10/04/2002 RIFORMATION DISCLOSURE STATEMENT (IDS) FILED 11/13/2000 RIFORMATION DISCLOSURE STATEMENT (IDS) FILED 11/13/2000 RIFORMATION DISCLOSURE STATEMENT (IDS) FILED 10/11/2000 RIFORMATION DISCLOSURE STATEMENT (IDS) 24	07/09/2004	REQUEST FOR EXTENSION OF TIME - GRANTED				
21 07/09/2004 WORKFLOW INCOMING AMENDMENT IFW 20 07/09/2004 WORKFLOW INCOMING PETITION IFW 19 07/09/2004 WORKFLOW INCOMING AMENDMENT IFW 18 04/21/2004 CORRESPONDENCE ADDRESS CHANGE 17 04/21/2004 CORRESPONDENCE ADDRESS CHANGE 16 02/09/2004 MAIL NON-FINAL REJECTION 790 -1 15 02/08/2004 NON-FINAL REJECTION 14 12/09/2003 CASE DOCKETED TO EXAMINER IN GAU 13 12/09/2003 CASE DOCKETED TO EXAMINER IN GAU 12 11/03/2003 CASE DOCKETED TO EXAMINER IN GAU 11 11/12/2002 CASE DOCKETED TO EXAMINER IN GAU 10 10/04/2002 CASE DOCKETED TO EXAMINER IN GAU 10 10/11/2000 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 11/13/2000 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 11/13/2000 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 10/11/2000 INFORMATION DISCLOSURE STATEMENT (IDS) 11/11/2000 INFORMATION DISCLOSURE STATEMEN	23	07/09/2004	REQUEST FOR EXTENSION OF TIME - GRANTED			
20 07/09/2004 WORKFLOW INCOMING PETITION IFW 19 07/09/2004 WORKFLOW INCOMING AMENDMENT IFW 18 04/21/2004 CORRESPONDENCE ADDRESS CHANGE 17 04/21/2004 CORRESPONDENCE ADDRESS CHANGE 16 02/09/2004 MAIL NON-FINAL REJECTION 790 -1 15 02/08/2004 NON-FINAL REJECTION 14 12/09/2003 CASE DOCKETED TO EXAMINER IN GAU 13 12/09/2003 CASE DOCKETED TO EXAMINER IN GAU 11 11/12/2002 CASE DOCKETED TO EXAMINER IN GAU 10 10/04/2002 CASE DOCKETED TO EXAMINER IN GAU 10 10/04/2002 CASE DOCKETED TO EXAMINER IN GAU 10 10/04/2002 CASE DOCKETED TO EXAMINER IN GAU 10 10/06/2002 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 11/13/2000 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 11/13/2000 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 10/11/2000 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 10/11/2000 INFORMATION DISCLOSURE STATEMENT (IDS) 10/11/2000 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 10/11/2000 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 10/13/2001 CASE DOCKETED TO EXAMINER IN GAU 5 01/31/2001 CASE DOCKETED TO EXAMINER IN GAU 5 01/31/2001 APPLICATION DISPATCHED FROM OIPE 11/30/2000 NOTICE MAILED—APPLICATION INCOMPLETE—FILING DATE ASSIGNED 2 10/30/2000 IFW SCAN & PACR AUTO SECURITY REVIEW 10/10/2000 10/	22	07/09/2004	WORKFLOW INCOMING PETITION IFW			
19 07/09/2004 WORKFLOW INCOMING AMENDMENT IFW 18 04/21/2004 CORRESPONDENCE ADDRESS CHANGE 17 04/21/2004 CORRESPONDENCE ADDRESS CHANGE 16 02/09/2004 MAIL NON-FINAL REJECTION 790 -1 15 02/08/2004 NON-FINAL REJECTION 14 12/09/2003 CASE DOCKETED TO EXAMINER IN GAU 13 12/09/2003 CASE DOCKETED TO EXAMINER IN GAU 12 11/03/2003 CASE DOCKETED TO EXAMINER IN GAU 11 11/12/2002 CASE DOCKETED TO EXAMINER IN GAU 10 10/04/2002 CASE DOCKETED TO EXAMINER IN GAU 10 10/04/2002 CASE DOCKETED TO EXAMINER IN GAU 17 10/11/2002 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 11/13/2000 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 11/13/2000 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 10/11/2000 INFORMATION DISCLOSURE STATEMENT (IDS) 10/11/2000 INFORMATION DISPATCHED FROM OIPE 11/130/2000 INFORMATION DISPATCHED SCURITY REVIEW 11/130/2000 INFORMATION DATE ASSIGNED 11/130/2000 INFORMATION DATE ASSIG	21	07/09/2004	WORKFLOW INCOMING AMENDMENT IFW			
18 04/21/2004 CORRESPONDENCE ADDRESS CHANGE 17 04/21/2004 CORRESPONDENCE ADDRESS CHANGE 16 02/09/2004 MAIL NON-FINAL REJECTION 790 -1 15 02/08/2004 NON-FINAL REJECTION 14 12/09/2003 CASE DOCKETED TO EXAMINER IN GAU 13 12/09/2003 CASE DOCKETED TO EXAMINER IN GAU 12 11/03/2003 CASE DOCKETED TO EXAMINER IN GAU 10 11/12/2002 CASE DOCKETED TO EXAMINER IN GAU 10 10/04/2002 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 11/13/2000 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 11/13/2000 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 10/11/2000 INFORMATION DISCLOSURE STATEMENT (IDS) 6 02/16/2001 CASE DOCKETED TO EXAMINER IN GAU 5 01/31/2001 APPLICATION DISPATCHED FROM OIPE 11/30/2000 INFORMATION DISPATCHED FROM OIPE 11/300/2000 INFORMATION DISPATCHED FROM OIPE 11/300/2000 INFORMATION DIS	20	07/09/2004	WORKFLOW INCOMING PETITION IFW			
17	19	07/09/2004	WORKFLOW INCOMING AMENDMENT IFW			
16 02/09/2004 MAIL NON-FINAL REJECTION 790 -1 15 02/08/2004 NON-FINAL REJECTION 14 12/09/2003 CASE DOCKETED TO EXAMINER IN GAU 13 12/09/2003 CASE DOCKETED TO EXAMINER IN GAU 14 11/03/2003 CASE DOCKETED TO EXAMINER IN GAU 11 11/12/2002 CASE DOCKETED TO EXAMINER IN GAU 10 10/04/2002 CASE DOCKETED TO EXAMINER IN GAU 9 03/11/2002 INFORMATION DISCLOSURE STATEMENT (IDS) 9 03/11/2002 INFORMATION DISCLOSURE STATEMENT (IDS) 8 11/13/2000 INFORMATION DISCLOSURE STATEMENT (IDS) 8 11/13/2000 INFORMATION DISCLOSURE STATEMENT (IDS) 7 10/11/2000 INFORMATION DISCLOSURE STATEMENT (IDS)	18	04/21/2004	CORRESPONDENCE ADDRESS CHANGE			
15 02/08/2004 NON-FINAL REJECTION 14 12/09/2003 CASE DOCKETED TO EXAMINER IN GAU 13 12/09/2003 CASE DOCKETED TO EXAMINER IN GAU 12 11/03/2003 CASE DOCKETED TO EXAMINER IN GAU 11 11/12/2002 CASE DOCKETED TO EXAMINER IN GAU 10 10/04/2002 CASE DOCKETED TO EXAMINER IN GAU 10 10/04/2002 CASE DOCKETED TO EXAMINER IN GAU 10 10/04/2002 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 11/13/2002 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 11/13/2000 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 11/13/2000 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 10/11/2000 INFORMATION DISCLOSURE STATEMENT (IDS) 11/13/12001 INFORMATION DISCLOSURE STATEMENT (IDS) 11/13/13/13/13/13/13/13/13/13/13/13/13/1	17	04/21/2004	CORRESPONDENCE ADDRESS CHANGE			
14	16	02/09/2004	MAIL NON-FINAL REJECTION	790		-1
13 12/09/2003 CASE DOCKETED TO EXAMINER IN GAU 12 11/03/2003 CASE DOCKETED TO EXAMINER IN GAU 11 11/12/2002 CASE DOCKETED TO EXAMINER IN GAU 10 10/04/2002 CASE DOCKETED TO EXAMINER IN GAU 9.7 03/11/2002 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 11/13/2000 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 11/13/2000 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 11/13/2000 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 10/11/2000 INFORMATION DISCLOSURE STATEMENT (IDS) 11/13/12000 INFORMATION DISCLOSURE STATEMENT (IDS) 11/13/12000 INFORMATION DISCLOSURE STATEMENT (IDS) 11/13/12000 INFORMATION DISPATCHED FROM OIPE	15	02/08/2004	NON-FINAL REJECTION			
12	14	12/09/2003	CASE DOCKETED TO EXAMINER IN GAU			
11	13	12/09/2003	CASE DOCKETED TO EXAMINER IN GAU			
10	12	11/03/2003	CASE DOCKETED TO EXAMINER IN GAU			
9.7 03/11/2002 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 9 03/11/2002 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 8.7 11/13/2000 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 8 11/13/2000 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 7.7 10/11/2000 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 7 10/11/2000 INFORMATION DISCLOSURE STATEMENT (IDS) FILED 6 02/16/2001 CASE DOCKETED TO EXAMINER IN GAU 5 01/31/2001 APPLICATION DISPATCHED FROM OIPE 4 11/30/2000 NOTICE MAILEDAPPLICATION INCOMPLETE-FILING DATE ASSIGNED 3 11/29/2000 CORRESPONDENCE ADDRESS CHANGE 2 10/30/2000 IFW SCAN & PACR AUTO SECURITY REVIEW	11	11/12/2002	CASE DOCKETED TO EXAMINER IN GAU			
9 03/11/2002 FILED	10	10/04/2002	CASE DOCKETED TO EXAMINER IN GAU			
8.7	9.7	03/11/2002	INFORMATION DISCLOSURE STATEMENT (IDS) FILED			
8.7	9	03/11/2002	INFORMATION DISCLOSURE STATEMENT (IDS) FILED			
8			the same of the sa			
7.7 10/11/2000 INFORMATION DISCLOSURE STATEMENT (IDS) FILED						
10/11/2000 FILED		10/11/2000	INFORMATION DISCLOSURE STATEMENT (IDS)			
5 01/31/2001 APPLICATION DISPATCHED FROM OIPE	7	10/11/2000	1			
4	6	02/16/2001	CASE DOCKETED TO EXAMINER IN GAU			
11/30/2000 FILING DATE ASSIGNED	5	01/31/2001	APPLICATION DISPATCHED FROM OIPE			
2 10/30/2000 IFW SCAN & PACR AUTO SECURITY REVIEW	4 ·	11/30/2000				
<u></u>	3	11/29/2000	CORRESPONDENCE ADDRESS CHANGE			
1 10/11/2000 INITIAL EVAN TEAN NO	2	10/30/2000	IFW SCAN & PACR AUTO SECURITY REVIEW			
1 10/11/2000 INITIAL EXAM TEAM INI	1	10/11/2000	INITIAL EXAM TEAM NN			

Search Another: Application#		Search
------------------------------	--	--------



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

STEPHEN T. SCHERRER MCDERMOTT, WILL & EMERY 227 WEST MONROE STREET CHICAGO IL 60606-5096

MAILED

AUG 10 2011

OFFICE OF PETITIONS

In re Patent No. 6,539,961

Issue Date: April 1, 2003

Application No. 09/689,424

Filed: October 12, 2000

Attorney Docket No. 47440-018000

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed June 27, 2011, to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision. No extension of this two-month time limit can be granted under 37 CFR 1.136(a) or (b). This is **not** a final agency action within the meaning of 5 U.S.C. § 704.

Any petition for reconsideration of this decision must be accompanied by the petition fee of \$400 as set forth in 37 CFR 1.17(f). The petition for reconsideration must include the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

A petition to accept the unintentionally delayed payment of a maintenance fee under 35 U.S.C. 41(c) and 37 CFR 1.378(c) must be accompanied by: (1) a statement that the delay was unintentional; (2) payment of the appropriate maintenance fee, unless previously submitted; (3) payment of the surcharge set forth in 37 CFR 1.20(i)(2). This petition lacks item (1) above.

The petition is not considered to contain a proper statement of unintentional delay since the petition is presently not deemed to have been submitted by a proper party in interest within the meaning of 37 CFR 1.378(d).

If the petition is signed by an assignee or other party in interest, compliance with 37 CFR 3.73(b) must be satisfied. According, a Certificate Under 37 CFR 3.73(b) form must be completed to indicate the interest and authority of Oliver W.R. Champagne, Jr., to sign the instant petition to reinstate the above-identified expired patent.

Additionally, there is no indication that the person signing the petition was ever given a power of attorney to prosecute the application. If the person signing the petition desires to receive future correspondence regarding this application, the appropriate power of attorney documents must be submitted. While a courtesy copy of this decision is being mailed to the person signing the petition, all future correspondence will be directed to the address currently of record until appropriate instructions are received.

Further correspondence with respect to this matter should be delivered through one of the following mediums:

By mail:

Mail Stop PETITIONS Commissioner for Patents Post Office Box 1450

Alexandria, VA 22313-1450

By hand:

Customer Service Window

Mail Stop Petitions Randolph Building 401 Dulany Street Alexandria, VA 22314

By fax:

(571) 273-8300

ATTN: Office of Petitions

By internet:

EFS-Web

www.uspto.gov/ebc/efs_help.html (for help using EFS-Web call the Patent Electronic Business Center

at (866) 217-9197)

Any questions concerning this matter may be directed to the undersigned at (571) 272-3208.

/KOC/ Karen Creasy Petitions Examiner Office of Petitions

Cc:

OLIVER W.R. CHAMPAGNE, JR. C/O GENERAL ELECTRIC RAILCAR SERVICES CORPORATION 161 N. CLARK STREET, 7TH FLOOR CHICAGO IL 60601



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.go

STEPHEN T. SCHERRER MCDERMOTT WILL & EMERY 227 WEST MONROE STREET CHICAGO IL 60606-5096 MAILED
SEP 2 9 2011
OFFICE OF PETITIONS

In re Patent No. 6,539,961

Issue Date: April 1, 2003

Application No. 09/689,424

Filed: October 12, 2000

Attorney Docket No. 47440-018000

ON PETITION

This is a decision on the petition, filed September 21, 2011, under 37 CFR 1.378(e) requesting reconsideration of a prior decision which refused to accept under 37 CFR 1.378(c) the delayed payment of a maintenance fee for the above-identified patent.

The request to accept the delayed payment of the maintenance fee is **GRANTED**.

Accordingly, the maintenance fee in this case is hereby accepted and the above-identified patent is hereby reinstated as of the mail date of this decision.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3208.

/KOC/ Karen Creasy Petitions Examiner Office of Petitions

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.usplo.gov

IBM CORPORATION PO BOX 12195 DEPT YXSA, BLDG 002 RESEARCH TRIANGLE PARK, NC 27709

MAILED

JAN 11 2011

In re Patent No. 6,411,517

OFFICE OF PETITIONS

Issue Date: June 25, 2002

NOTICE

Application No. 09/689,732 Filed: October 13, 2000

Attorney Docket No. RPS920075001US1

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **ACCEPTED**.

Inquiries related to this communication should be directed to Irvin Dingle at (571) 272-3210.

Trvin Dingle

Petitions Examiner Office of Petitions

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria. VA 22313-1450 www.uspto.gov

IBM CORPORATION PO BOX 12195 DEPT YXSA, BLDG 002 RESEARCH TRIANGLE PARK, NC 27709

MAILED MAR 042011

OFFICE OF PETITIONS

In re Patent No. 6,411,517

Issue Date: June 25, 2002

Application No. 09/689,732

Filed: October 13, 2000

Attorney Docket No. RPS920075001US1

NOTICE

This is a supplemental notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

Inquiries related to this communication should be directed to Irvin Dingle at (571) 272-3210.

Irvin Dingle

Petitions Examiner Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

WMS GAMING (DELIZIO GILLIAM) C/O DELIZIO GILLIAM, PLLC 15201 MASON ROAD SUITE 1000-312 CYPRESS, TX 77433

MAILED

AUG 1 0 2010

In re Application of

Halbritter et al.

Application No. 09/689,842

Filed: October 13, 2000

Attorney Docket No. 100.020US1

OFFICE OF PETITIONS

DECISION ON PETITION

This is a decision on the petition under 37 CFR 1.137(b), filed July 19, 2010, to revive the above-identified application.

The petition is **GRANTED**.

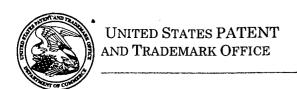
This application became abandoned for failure to timely pay the issue fee on or before June 28, 2010, as required by the Notice of Allowance and Fee(s) Due mailed March 26, 2010. Accordingly, the application became abandoned on June 29, 2010. A Notice of Abandonment was mailed July 15, 2010.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of payment of the issue fee of \$1,510, (2) the petition fee of \$1,620, and (3) a proper statement of unintentional delay.

Telephone inquiries concerning this decision should be directed to the undersigned at (571)272-6059.

This matter is being referred to Technology Center AU 3686 for appropriate action on the Amendment after Notice of Allowance filed July 19, 2010.

Alicia Kelley Petitions Examiner Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 p.otgeu.www.

Date Mailed :February 17, 2011

Patent No.

: 7,801,736 B2

Ser. No.

:09/689842

Issued

:September 21,2010

Inventor(s)

Arthur R. Halbritter, et al.

Title

SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE

FOR LOCATING AND COMMUNICATING WITH A PATRON AT A

HOSPITALITY FACILITY

Request for Certificate of Correction

Consideration has been given your request for the issuance of a certificate of correction for the above-identified patent under the provisions of Rule(s) 1.322 and/or 1.323.

Assignees' names and addresses (assignment data, attorney agent/firm) printed in a patent, are based solely on information supplied in the appropriate space for identifying the assignment data. i.e., item 3 of the Issue Fee Transmittal Form PTOL-85B. Granting of a request under 37 CFR 3.81(b) is required to correct applicant's error providing *incorrect or erroneous* assignment data, before issuance of a Certificate of Correction, under 37 CFR 1.323 (see Manual of Patent Examining Procedures (M.P.E.P) Chp. 1400, sect. 1481). This procedure is required at any time after the issue fee is paid, including after issuance of the patent.

In view of the foregoing, your request is hereby denied.

A request to correct the Assignee under 37 CFR 3.81(b) should include:

- \underline{A} . the processing fee set forth in 37 CFR 1.17(h) (currently \$130);
- B. a statement that the failure to include the correct assignee name on the PTOL-85B was inadvertent: and
- C. a copy of the Notice of Recordation of Assignment Document, reflecting the reel and frame number where the assignment(s) is recorded and/or reflecting proof of the date the assignment was submitted for recordation.

In the Request, Applicant(s) may request that the file be forwarded to Certificates of Correction Branch, for issuance of a Certificate of Correction, if the Request is granted.

Any request under 37 CFR 3.81(b) should be directed to the following address or facsimile number:

By mail:

Mail Stop PETITIONS Commissioner for Patents Post Office Box 1450

Alexandria, VA 22313-1450

By hand:

Customer Service Window

Mail Stop Petitions Randolph Building 401 Dulany Street Alexandria, VA 22314

By fax:

(571) 273-0025

ATTN: Office of Petitions

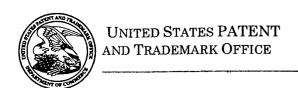
If a fee (currently \$100) was previously submitted for consideration of a Request for Certificate of Correction, under CFR 1.323, to correct assignment data, no additional fee is required.

Magdalene Talley

For Mary F. Diggs, Supervisor Decisions & Certificates of Correction Branch (571) 272-0423

Delizio Gilliam, PLLC 15201 Mason Road, Ste. 1000-312 Cypress, TX 77433

MD/mt



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

p.otazu.www.

Date Mailed :February 17, 2011 Patent No. : 7,801,736 B2

Ser. No.

:09/69842

Issued

:September 21,2010

Inventor(s)

Arthur R. Halbritter, et al.

Title

SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE

FOR LOCATING AND COMMUNICATING WITH A PATRON AT A

HOSPITALITY FACILITY

Request for Certificate of Correction

Consideration has been given your request for the issuance of a certificate of correction for the above-identified patent under the provisions of Rule(s) 1.322 and/or 1.323.

Assignees' names and addresses (assignment data, attorney agent/firm) printed in a patent, are based *solely* on information supplied in the appropriate space for identifying the assignment data, i.e., item 3 of the Issue Fee Transmittal Form PTOL-85B. Granting of a request under 37 CFR 3.81(b) is required to correct applicant's error providing *incorrect or erroneous* assignment data, before issuance of a Certificate of Correction, under 37 CFR 1.323 (see Manual of Patent Examining Procedures (M.P.E.P) Chp.1400, sect. 1481). This procedure is required at any time after the issue fee is paid, including after issuance of the patent.

In view of the foregoing, your request in this matter is hereby denied.

A certificate of correction will issue for the remaining errors noted in your request.

A request to correct the Assignee under 37 CFR 3.81(b) should include:

- A. the processing fee set forth in 37 CFR 1.17(h) (currently \$130);
- B. a statement that the failure to include the correct assignee name on the PTOL-85B was inadvertent; and
- <u>C.</u> a copy of the Notice of Recordation of Assignment Document, reflecting the reel and frame number where the assignment(s) is recorded and/or reflecting proof of *the date* the assignment was submitted for recordation.

In the Request, Applicant(s) may request that the file be forwarded to Certificates of Correction Branch, for issuance of a Certificate of Correction, if the Request is granted.

Any request under 37 CFR 3.81(b) should be directed to the following address or facsimile number:

By mail:

Mail Stop PETITIONS Commissioner for Patents Post Office Box 1450 Alexandria, VA 22313-1450 By hand:

Customer Service Window

Mail Stop Petitions Randolph Building 401 Dulany Street Alexandria, VA 22314

By fax:

(571) 273-0025

ATTN: Office of Petitions

If a fee (currently \$100) was previously submitted for consideration of a Request for Certificate of Correction, under CFR 1.323, to correct assignment data, no additional fee is required.

Magdalene*Talley

For Mary F. Diggs, Supervisor Decisions & Certificates of Correction Branch (571) 272-0423

Delizio Gilliam, PLLC 15201 Mason Road, Ste. 1000-312 Cypress, TX 77433

MD/mt



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER LLP 901 NEW YORK AVENUE, NW WASHINGTON DC 20001-4413

MAILED

NOV 3 0 2010

In re Application of : OFFICE OF PETITIONS

Harry W. Morris, et al.

Application No. 09/690,007 : DECISION ON PETITION

Filed: October 17, 2000

Attorney Docket No. 10587.0338-00000

This is a decision on the petition under the unintentional provisions of 37 CFR 1.137(b), filed October 29, 2010, to revive the above-identified application.

The petition is **GRANTED**.

This application became abandoned as a result of petitioner's failure to take appropriate action in a timely manner after the decision of May 4, 2010 by the Board of Patent Appeals and Interferences. Therefore, the proceedings as to the rejected claims were terminated. See 37 CFR 1.197(b). As no claim was allowed, the application became abandoned on July 5, 2010. See MPEP 1214.06. A Notice of Abandonment was mailed July 29, 2010.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of an amendment, (2) the petition fee of \$1,620, and (3) a proper statement of unintentional delay.

Telephone inquiries concerning this decision should be directed to Terri Johnson at (571) 272-2991.

This application is being referred to Technology Center AU 2451 for appropriate action by the Examiner in the normal course of business on the reply received.

/Terri Johnson/ Terri Johnson Petitions Examiner Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

BERGMAN & JECKLE P.L.L.C. SUITE 717 421 WEST RIVERSIDE AVE. SPOKANE WA 99201-0402 MAILED
MAR 282011
OFFICE OF PETITIONS

In re Patent No. 6,643,599

Issue Date: November 04, 2003

Application No. 09/690,147

Filed: October 17, 2000

Attorney Docket No. MOHR, CHARLES L.

DECISION ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed on November 15, 2010, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent. The delay in responding is regretted.

Since the 7 ½ year maintenance fee was submitted on November 15, 2010, which is prior to the expiration of the six-month grace period provided in 37 CFR 1.362(e), the patent has not expired. In view thereof, a petition is not needed and is hereby **DISMISSED AS UNNECESSARY**.

The unintentional late payment surcharge of \$1,640 included with the petition is unnecessary and will be refunded by check. From the \$2880 included with the instant submission, \$1240 has been applied towards the Maintenance fee due at 7.5 years and \$65 has already been refunded by check.

Telephone inquiries concerning this decision should be directed to Tredelle Jackson at (571) 272-

Ramesh Krishnamurthy

Petitions Examiner

Office of Petitions

SPE RESPONSE FOR	CERTIFICATE OF CORRECTION
DATE :06/21/11	
TO SPE OF : ART UNIT	
SUBJECT : Request for Certificate of Correction	n for Appl. No.: <u>09690170</u> Patent No.: <u>6362997</u>
•	CofC mailroom date: 36/14/11
Please respond to this request for a certific	cate of correction within 7 days.
FOR IFW FILES:	4
Please review the requested changes/corr the IFW application image. No new matte meaning of the claims be changed.	rections as shown in the COCIN document(s) in a restrict should be introduced, nor should the scope or
Please complete the response (see below using document code COCX .) and forward the completed response to scanning
FOR PAPER FILES:	
Please review the requested changes/corr correction. Please complete this form (see	rections as shown in the attached certificate of e below) and forward it with the file to:
Palm Location 7580 You can law the Directors/SPE responses Note: Claims 1 and 5	Qamonte Newsom 2
	Certificates of Correction Branch
,	<u>571-272-3421</u>
	<u> </u>
Thank You For Your Assistance	
The request for issuing the above-ident Note your decision on the appropriate box.	tified correction(s) is hereby:
Approved	All changes apply.
☐ Approved in Part	Specify below which changes do not apply.
□ Denied	State the reasons for denial below.
Comments: OK To	enter V.N VIET Q. NGUYEN PRIMARY EXAMINER
·	6/23/11

· · · · · · · · · · · · · · · · · · ·		*	
SPE RI	ESPONSE FOR CERTIFI	CATE OF CORRECTION	Av.
			*
		•	
		<i>y</i>	
•			
		6	6/23/1/
		SPE	Art Unit 6/23///
PTOL-306 (REV. 7/03)	U.S. D	SPE / / COMMERCE	Patent and Trademark Office



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Paper No. 9

SCOTT W. KELLEY KELLY, BAUERSFELD LOWRY & KELLEY, LLP 6320 CANOGA AVENUE SUITE 1650 WOODLAND HILLS, CA 91367

MAILED
JUL 0 7 2011
OFFICE OF PETITIONS

In re Patent No. 6,359,401

Issue Date: March 19, 2002

Application No. 09/690,613 : DECISION ON PETITION Filed: October 16, 2000 : UNDER 37 CFR 1.378(b)

Attorney Docket No. ULITMATE-38322
Patentee(s): Ultimate Motroller Corporation,

INC. (UMC)

This is a decision on the petition under 37 CFR 1.378(b), filed November 15, 2010, to accept an unavoidably delayed payment of a maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

The patent issued March 19, 2002. The first maintenance fee could have been paid from March 19, 2005, through September 19, 2005, or with a surcharge during the period from September 20, 2005 through March 19, 2006. Accordingly, the patent expired at midnight March 19, 2006, for failure to timely submit the first maintenance fee.

A petition to accept the delayed payment of a maintenance fee under 35 U.S.C. § 41(c) and 37 CFR 1.378(b) must be accompanied by (1) an adequate showing that the delay was unavoidable, since reasonable care was taken to ensure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent, (2) payment of the appropriate maintenance fee, unless previously submitted, and (3) payment of the surcharge set forth in 37 CFR 1.20(i)(1).

This petition lacks item (1) above.

The Director may accept late payment of the maintenance fee if the delay is shown to the satisfaction of the Director to have been "unavoidable". 35 U.S.C. § 41(c)(1).

Petitioner states that the delay in payment of the 3 ½ year and 7 ½ year maintenance fee was unavoidable due to financial difficulties at the time in question.

The showing of record is inadequate to establish unavoidable delay within the meaning of 37 CFR 1.378(b)(3).

Acceptance of late payment of a maintenance fee is considered under the same standard as that for reviving an abandoned application under 35 U.S.C. § 133 because 35 U.S.C. § 41(c)(1) uses the identical language, i.e. "unavoidable delay". Ray v. Lehman, 55 F.3d 606, 608-09, 34 USPQ2d 1786, 1787 (Fed. Cir. 1995)(quoting In re Patent No. 4,409,763, 7 USPQ2d 1798, 1800 (Comm'r Pat. 1988)). Decisions on reviving abandoned applications have adopted the "reasonably prudent person" standard in determining if the delay in responding to an Office action was unavoidable. Ex parte Pratt, 1887 Dec. Comm'r Pat. 31, 32-33 (Comm'r Pat. 1887)(the term "unavoidable" "is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used and observed by prudent and careful men in relation to their most important business"); In re Mattullath, 38 App. D.C. 497, 514-515 (D.C. Cir. 1912); and Ex parte Henrich, 1913 Dec. Comm'r Pat. 139, 141. In addition, decisions on revival are made on a "case-by-case basis, taking all the facts and circumstances into account." Smith v. Mossinghoff, 671 F.2d 533, 538, 213 USPQ 977, 982 (D.C. Cir. 1982). Finally, a petition to revive an application as unavoidably abandoned cannot be granted where a petitioner has failed to meet his or her burden of establishing the cause of the unavoidable delay. Haines v. Quigg, 673 F. Supp. 314, 316-17, 5 USPQ2d 1130, 1131-32 (N.D. Ind. 1987).

In essence, petitioner must show that he was aware of the need to pay the maintenance fee, and to that end was tracking it, or had engaged someone to track it before the expiration, but when the fee came due, was "unavoidably" prevented from making the maintenance fee payment due to his financial condition until the petition was filed.

Petitioner has provided no evidence which indicates that steps were taken to ensure timely payment of the maintenance fee. A statement with supporting documents from petitioner as to: (1) who was responsible, during UMC's ownership for payment of the maintenance fee; and (2) what provisions were in place, during that interval, to ensure that the maintenance fee was timely paid. Further in this regard, it is unclear if the assertion in the petition of unavoidable delay has been made by a person associated with this patent at the time of its expiration, and as such, the statement is not acceptable.

In determining whether a delay in paying a maintenance fee was unavoidable, one looks to whether the party responsible for payment of the maintenance fee exercised the due care of a reasonably prudent person. Ray, 55 F3d at 608-609, 34 USPQ2D at 1787. It is incumbent upon the patent owner to implement steps to schedule and pay the fee, or obligate another to do so. See California Medical Products v. Technol. Med. Prod., 921 F.Supp 1219, 1259 (D. Del. 1995). That is, 37 CFR 1.378(b)(3) requires a showing of the steps in place to pay the maintenance fee, and the record currently lacks a showing that any steps were emplaced by petitioner or anyone else. In the absence of a showing that petitioner or anyone else was engaged in tracking the maintenance fee due dates, and that party had in fact been tracking the due dates with a reliable

tracking system, such as would be used by prudent and careful men in relation to their most important business, petitioner cannot reasonably show that the delay was unavoidable delay. <u>In re Katrapat</u>, 6 USPQ2d 1863, 1867-1868 (Comm'r Pat. 1988); <u>California</u>, <u>supra</u>. Put otherwise, the issues of petitioner's financial problems are immaterial in the absence of a showing that these, and not the lack of any steps in place to pay the fee, caused or contributed to the delay.

A showing of unavoidable delay based upon financial condition must establish that the financial condition of the petitioner during the entire period of the delay was such as to excuse the delay. See Ex parte Murray, 1891 Dec. Comm'r Pat. 130, 131 (1891). The showing of record does not adequately establish that petitioner's entire delay in paying the second maintenance fee from March 2003, until the petition was filed on or about November 2010, was unavoidable within the meaning of 35 U.S.C. § 41(c) and 37 CFR 1.378(b).

A complete showing, with supporting documentation, is required of the financial condition of petitioner or the party responsible for payment of the maintenance fees. Such showing should include all income, expenses, assets, credit, and obligations, which made the delay in payment of the maintenance fee from March 19, 2005, until the filing of the petition on or about November 15, 2010, "unavoidable." A monthly breakdown is preferred. In essence, petitioner must show that he was aware of the need to pay the maintenance fee, and to that end was tracking it, or had engaged someone to track it before the expiration, but when the fee came due, was financially unable to make the payment until the petition was filed. The showing should include documentary proof of the maintenance fee tracking system, the entry of this patent in that system and an explanation of how the system worked.

Additionally, petitioner must state how the responsible party manages to conduct daily business affairs, including scheduling and settlement of short and long term debts and business obligations, bills, rent or mortgage payments, income taxes etc., during the time in question. Petitioner must demonstrate that the financial problems were such as to cause the payment of the maintenance fee to have been unavoidably delayed.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision. No extension of this 2-month time limit can be granted under 37 CFR 1.136(a) or (b). Any such petition for reconsideration must be accompanied by the petition fee of \$400 as set forth in 37 CFR 1.17(f). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

Further correspondence with respect to this matter should be addressed as follows:

By mail:

Mail Stop PETITIONS Commissioner for Patents Post Office Box 1450 Alexandria, VA 22313-1450 By hand:

Customer Service Window

Mail Stop Petitions Randolph Building 40l Dulany Street Alexandria, VA 22314

By fax:

(571) 273-8300

ATTN: Office of Petitions

Any questions concerning this matter may be directed to April M. Wise at (571) 272-1642.

Petitions Examiner
Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6434757

Issue Date:

August 20,2002

Application No. 09690855

Filed:

October 18,2000

Attorney Docket No. 00-041

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 7.5

April 27,2011

,under 37 CFR 1.378(c)

year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 27,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))						
Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)			
2002-08-20	09690855	2000-10-18	FEH-0005			
application leading to is	ssuance of that pa	tent to ensure the fee	e(s) is/are associated with the correct patent. 37 CFR			
EMENT TO SMALL EN	ITITY STATUS		-R 1.27.			
lo longer entitled to sin	all entity status. C					
Code		Fee	Code			
(1551)		○ 3½ year	(2551)			
(1552)		• 7 ½ year	(2552)			
r (1553)			(2553)			
)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment			
		nis petition.				
	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS			
REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT			
IUST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES			
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."						
I certify, in accordance with 37 CFR 1.4(d)(4) that I am						
An attorney or agent registered to practice before the Patent and Trademark Office						
A sole patentee						
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.						
A joint patentee; all of whom are signing this e-petition						
The assignee of record of the entire interest						
	Issue Date (YYYY-MM-DD) 2002-08-20 enance fee (and surcha application leading to is application leading to its application leading to it	Issue Date (YYYY-MM-DD) Proposed application (YYYY-MM-DD) Proposed application leading to issuance of that parameters application leading to issuance of that parameters, or has previously claimed, small enterestates application leading to issuance of that parameters, or has previously claimed, small enterestates application leading to issuance of that parameters, or has previously claimed, small enterestates. See EMENT TO SMALL ENTITY STATUS and longer entitled to small entity status. See EMENT TO SMALL ENTITY STATUS and longer entitled to small entity status. See EMENT TO SMALL ENTITY STATUS and longer entitled to small entity status. See EMENT TO SMALL ENTITY STATUS and longer entitled to small entity status. See EMENT TO SMALL ENTITY STATUS and longer entitled to small entity status. See EMENT TO SMALL ENTITY STATUS and longer entitled to small entity status. See EMENT TO SMALL ENTITY STATUS and longer entitled to small entity status. See EMENT TO SMALL ENTITY STATUS application of the submitted with the see EMENT TO SMALL ENTITY STATUS and longer entitled to small entity status. See EMENT TO SMALL ENTITY STATUS application leading to issuance of that parameters application leading to issuance of that para	EXPIRED PATENT (37 CFF Issue Date (YYYY-MM-DD) 2002-08-20 09690855 2000-10-18 enance fee (and surcharge, if any) payment must correctly ide application leading to issuance of that patent to ensure the fee application leading to issuance of that patent to ensure the fee application leading to issuance of that patent to ensure the fee application leading to issuance of that patent to ensure the fee application leading to issuance of that patent to ensure the fee application leading to issuance of that patent to ensure the fee application leading to issuance of that patent to ensure the fee application leading to issuance of that patent to ensure the fee application leading to issuance of that patent to ensure the fee application leading to issuance application leading to issuance applications. See 37 CFR 1.27(g) Small Entity Fee 3 ½ year 7 ½ year 11 ½ year 11 ½ year Filing Date (YYYY-MM-DD) Small Entity Fee 3 ½ year 7 ½ year This patent by 3 ½ year This patent by a patent by the assignee, or other party in interest ance with 37 CFR 1.4(d)(4) that I am or agent registered to practice before the Patent and Trademantee intee; I certify that I am authorized to sign this submission on by the patent by a patent by a patent by a patent by a patent by the patent by t			

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature /David A. Fox/ Date (YYYY-MM-DD) 2011-04-27					
Name	David A. Fox	Registration Number	38807		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6408246

Issue Date:

June 18,2002

Application No. 09691451

Filed:

October 18,2000

Attorney Docket No. P11615

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

October 18,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 7.5

The petition is **GRANTED**.

October 18,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

EXPIRED PATENT (37 CFR 1.378(c))							
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)			
6408246	2002-06-18	09691451	2000-10-18	P11615			
	ims, or has previously	claimed, small ent	ity status. See 37 CF	FR 1.27.			
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)				
NOT Small Entity			Small Entity				
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)			
7½ year	(1552)		7 ½ year	(2552)			
11 ½ year	(1553)		○ 11 ½ year	(2553)			
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment			
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.				
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS			
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT			
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES			
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."							
I certify, in accordance with 37 CFR 1.4(d)(4) that I am							
An attorney or agent registered to practice before the Patent and Trademark Office							
A sole patentee							
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.							
A joint patentee; all of whom are signing this e-petition							
The assignee of record of the entire interest							

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature /Kendal M. Sheets/ Date (YYYY-MM-DD) 2010-10-15					
Name	Kendal M. Sheets	Registration Number	47077		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number. PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c)) Issue Date Application Filing Date Patent Number Docket Number (if applicable) (YYYY-MM-DD) (YYYY-MM-DD) Number 6437980 2002-08-20 09691467 2000-10-17 11-008 CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g) Small Entity **NOT Small Entity** Code Fee Code Fee 3 1/2 year (2551)3 ½ year (1551)7 1/2 year (2552) \odot 7 1/2 year (1552)11 ½ year (2553)11 1/2 year (1553)SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition

The assignee of record of the entire interest

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/Atanu Das/	Date (YYYY-MM-DD)	2011-03-14		
Name	Atanu Das	Registration Number	62413		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6437980

Issue Date:

August 20,2002

Application No. 09691467

Filed:

October 17,2000

Attorney Docket No. M-9693 US

March 14,2011

,under 37 CFR 1.378(c)

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

March 14,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6272164

Issue Date: August 7,2001

Application No. 09691768

Filed: October 18,2000

Attorney Docket No. 47080-00005USC2

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

This is a decision on the electronic petition, filed September 20,2010 ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

The maintenance fee is accepted, and the above-identified patent reinstated as of
This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)		
6,272,164	2001-08-07	09/691,768	2000-10-18	247080-000005USC2		
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR		
	ims, or has previously	claimed, small ent	ity status. See 37 Cl	FR 1.27.		
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)			
NOT Small Entity			Small Entity			
Fee 3 ½ year	Code (1551)		Fee	Code (2551)		
7½ year	(1552)		7 ½ year	(2552)		
11 ½ year	(1553)		○ 11 ½ year	(2553)		
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES		
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."						
I certify, in accordance with 37 CFR 1.4(d)(4) that I am						
An attorney or agent registered to practice before the Patent and Trademark Office						
A sole patentee						
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.						
A joint patentee; all of whom are signing this e-petition						
The assignee of record of the entire interest						

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature /Daniel J. Burnham - Reg. No. 39,618/ Date (YYYY-MM-DD) 2010-09-20						
Name	Daniel J. Burnham	Registration Number	39618			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

DRINKER BIDDLE & REATH ATTN: INTELLECTUAL PROPERTY GROUP ONE LOGAN SQUARE, SUITE 2000 PHILADELPHIA, PA 19103-6996

MAILED

JUL 18 2011

OFFICE OF PETITIONS

In re Patent No. 6,551,401 Issue Date: April 22, 2003

Application No. 09/692,377

Filed: October 19, 2000

Patentee(s): John R. Winistorfer, et. al.

NOTICE

This is a Notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28, filed on June 24, 2011.

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby <u>ACCEPTED</u>. Therefore, status as a small entity has been removed and any future fee(s) submitted must be paid at the large entity rate.

inquiries related to this communication should be directed to the undersigned at (571) 272-3226.

Andrea Smith

Petitions Examiner
Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6485755

Issue Date: November 26,2002

Application No. 09692488 :DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Filed: October 20,2000

Attorney Docket No. 10514-004

This is a decision on the electronic petition, filed December 26,2010 ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number. PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c)) Issue Date Application Filing Date Patent Number Docket Number (if applicable) (YYYY-MM-DD) (YYYY-MM-DD) Number 6485755 2002-11-26 09692488 2000-10-20 N/A CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY |X| Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g) Small Entity **NOT Small Entity** Code Fee Code Fee 3 1/2 year (2551)3 ½ year (1551)(**•**) 7 1/2 year (2552)7 1/2 year (1552)11 ½ year (2553)11 1/2 year (1553)SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition The assignee of record of the entire interest

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	The Assignee of record of the entire interest						
Under 37 CFR 3.71 an assignee becomes of record by filing a statement in compliance with 37 CFR 3.73(b). Signature requirements are set forth in 37 CFR 1.4(d), and the undersigned certifies that he / she is empowered to act on behalf of the assignee of the entire interest							
Signature	/Perry Antelman/ Date (YYYY-MM-DD) 2010-12-26						
Name	Perry Antelman						
Enter Reel and Frame Number Remove							
Reel Number	020582	Frame Number	0248				
Click ADD for additional Reel Number and Frame Number Add							

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Commissioner for Patents
United States Patent and Trademark Office
P. O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

JUL 062011

OFFICE OF PETITIONS

U.S. ARMY SOLDIER SYSTEMS CENTER LEGAL OFFICE, A306 15 KANSAS STREET NATICK, MA 01760-5035

In re Patent No. 6,565,699 Issue Date: May 20, 2003

Application No. 09/692,704

Filed: October 19, 2000

Patentee(s) METHOD AND APPARATUS FOR MAKING BODY HEATING AND COOLING

GARMENTS

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed June 3, 2011, to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

It is not apparent whether the person signing the statement of unintentional delay was in a position to have firsthand or direct knowledge of the facts and circumstances of the delay at issue. Nevertheless, such statement is being treated as having been made as the result of a reasonable inquiry into the facts and circumstances of such delay. In the event that such an inquiry has been made, petitioner must make such an inquiry. If such inquiry results in the discovery that the delay in paying the maintenance fee under 37 CFR 1.378(c) was intentional, petitioner must notify the Office.

Telephone inquiries concerning this decision should be directed to Irvin Dingle at (571) 272-3210.

alai i

Irvin Dingle
Petitions Examiner
Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

JOSEPH H SMITH 4410 CASA MADEIRA LANE SAN JOSE CA 95127

MAILED

MAY 1 9 2011

OFFICE OF PETITIONS

In re Patent No. 6,982,006

Issued: January 3, 2006

Application No. 09/693,012

Filed: October 19, 2000

Attorney Docket No. 101900

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed March 31, 2011, to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on January 4, 2010 for failure to pay the three and one-half year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski/ Joan Olszewski Petitions Examiner Office of Petitions



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

SENNIGER POWERS LLP 100 NORTH BROADWAY 17TH FLOOR ST LOUIS MO 63102

MAILED
FEB 1 4 2012
OFFICE OF PETITIONS

In re Application of

Burmaster et al.

Application No. 09/693,418

Patent No.: 6,776,974

Filed: October 20, 2000

Issued: August 17, 2004

Attorney Docket No. ENV 9851.1

Title: PROCESS FOR THE

PRODUCTION OF SULFUR

DECISION ON PETITION

PURSUANT TO

37 C.F.R. § 1.28(c)

This is a notice regarding your request for acceptance of a fee deficiency submission pursuant to 37 C.F.R. § 1.28, received on January 23, 2012. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 C.F.R. § 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 C.F.R. \$ 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this notice is intended to imply that an investigation was done.

Petitioner has identified the particular type of fee that was erroneously paid as a small entity, when the small entity fee was actually paid, the small entity fee that was actually paid, the deficiency owed amount, and the total deficiency payment owed.

The deficiency payment in the amount of \$665.00 has been received.

Your fee deficiency submission pursuant to 37 C.F.R. § 1.28(c) is hereby accepted. The petition is **GRANTED** accordingly.

Application No. 09/693,418

Patent No.: 6,776,974

Decision on Petition pursuant to 37 C.F.R. § 1.28(c)

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Page 2

Telephone inquiries regarding this decision should be directed to the undersigned at (571) 272-3225.

Paul Shanoski

Senior Attorney

Office of Petitions



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1930

Date Mailed : 07/11/11

Patent No. : 6527365 B1 Patent Issued : 03/04/03 Docket No. : **UP03US**

Re: Request for Certificate of Correction

Consideration has been given your request for the issuance of a certificate of correction for the above-identified patent under the provisions of Rule(s) 1.322.

Respecting the alleged errors in the documents filed on 06/15/11; please see attachments. "Therefore, no correction(s) is in order here under United States Codes (U.S.C.) 254 and the Code of Federal Regulation (C.F.R.) 1322."

In view of the foregoing, your request in this matter is hereby denied.

Lamonte M. Newsome
For Mary Diggs, Supervisor
Decisions & Certificates
Of Correction Branch

(571) 272-3421 or (703) 305-8309

SILVERBROOK RESEARCH PTY LTD 393 DARLING STREET BALMAIN 2041 AU AUSTRALIA

LMN

	SPE RESPONSE FOR CER	TIFICATE OF CORRECTION				
DATE	06/21/11	•				
TO SPE OF	: ART UNIT					
SUBJECT	: Request for Certificate of Correction for A	Appl. No.: <u>09693510</u> Patent	No.: 6527365			
	•	CofC mailro	om date: 06/15/11			
Please resp	ond to this request for a certificate	of correction within 7 day	rs.			
FOR IFW F	ILES:					
the IFW app	ew the requested changes/correction image. No new matter should the claims be changed.		, ,			
	iplete the response (see below) an ment code COCX.	d forward the completed r	response to scanning			
FOR PAPE	R FILES:					
	ew the requested changes/correction Please complete this form (see be					
Rand Palm Vou	Certificates of Correction Branch (CofC) Randolph Square – 9D10-A Palm Location 7580 You can fax the Directors/SPE response to 574-273-3424					
Note:	aims 21 and 22	Qamonte S	Newsome			
			antian Pannah			
•		Certificates of Corr <u>571-272-3</u>				
Thank You	ı For Your Assistance					
	st for issuing the above-identified on on the appropriate box.	d correction(s) is hereby	" mal (
] Approved	All changes apply.	MATTHEW LUU			
	Approved in Part	Superify below which chan	RVISORY PATENT EXAMINER ages do not apply.			
Þ	Denied	State the reasons for den	ial below.			
Comments	s: New added claims &	1-23 raise new	vicenes that			
neads	further consideration	and for search.	DO NOT ENTER			



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6460866

Issue Date:

October 8,2002

Application No. 09693521

Filed:

October 20,2000

Attorney Docket No. A-00.100

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

September 6,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

September 6,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
6460866	2002-10-08	09693521	2000-10-20	A-00.100	
of the actual U.S. a 1.366(c) and (d).	•	• • • • •	•	entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
SMALL ENTITY	ims, or has previously	claimed, small enti	ity status. See 37 C	FR 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee	Code (1551)		Fee 3 ½ year	Code (2551)	
○ 7½ year	(1552)		● 7½ year	(2552)	
11 ½ year	(1553)		11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b	,,	nis petition.		

STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL

PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED

THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES

37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."

I certify, in accordance with 37 CFR 1.4(d)(4) that I am

An attorney or agent registered to practice before the Patent and Trademark Office
A sole patentee
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.
A joint patentee; all of whom are signing this e-petition
The assignee of record of the entire interest

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner				
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature				
Signature	/Arthur Jacob/	Date (YYYY-MM-DD)	2011-09-06	
Name	Arthur Jacob	Registration Number	19702	

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6873661

Issue Date:

March 29,2005

Filed:

Application No. 09694806

October 23,2000

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. A33637 PCT USA A

October 12,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 3.5

The petition is **GRANTED**.

October 12,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6873661	2005-03-29	09694806	2000-10-23	A33637 PCT USA A
of the actual U.S. 1.366(c) and (d).				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small en	itity status. See 37 C	FR 1.27.
	EMENT TO SMALL EI no longer entitled to sn		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee () 3 ½ year	Code (2551)
● 3 ½ year	(1551)		7 ½ year	(2552)
7 ½ year 11 ½ yea	(1552) r (1553)		11 ½ year	
of the maintenance	e fee.		 1558) must be paid a	s a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		this petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN	PAYMENT OF THE	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE	DELAYED PAYM	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNA	TORY OR SIGNATO	RIES
	states: "Any petition un fice, or by the patentee			attorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d)(4) that I am		
An attorney	or agent registered to	practice before th	e Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sigr	n this submission on I	pehalf of all the other patentees.
	ntee: all of whom are s	igning this e-petiti	ion	
A joint pater	nee, all of whom are s			

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2010-10-12		
Name	Kendal M. Sheets	Registration Number	47077		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6426713

Issue Date:

July 30,2002

Application No. 09695708

Filed:

October 25,2000

Attorney Docket No. 50246-074

,under 37 CFR 1.378(c)

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

August 19,2010 This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

August 19,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))				
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6,426,713	2002-07-30	09/695,708	2000-10-25	1112-CA
of the actual U.S. a 1.366(c) and (d).				ntify: (1) the patent number and (2) the application numbee(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 Cl	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
● 7½ year	(1552)		○ 7½ year	(2552)
11 ½ year	r (1553)		○ 11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTI	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES
	states: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am		
An attorney	or agent registered to	practice before the	Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petitio	on	
The assigne	ee of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/STEVEN LIN/	Date (YYYY-MM-DD)	2010-08-19		
Name	Steven Lin	Registration Number	35250		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

www.uspto.gov

MAILED OCT 18 2011

OFFICE OF PETITIONS

BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH VA 22040-0747

In re Application of

Zhou et al.

Application No. 09/695711

Filing or 371(c) Date: 10/25/2000

Patent No. 6552191

Issue Date: 04/22/2003

Title of Invention:

METHOD OF EXTRACTING

TETRODOTOXIN

ON PETITION

This is a notice regarding request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

A review of the petition reveals that the address appearing on the petition differs from the correspondence address of record. Applicant is advised that, in patented files: requests for changes of correspondence address, powers of attorney, revocations of powers of attorney, withdrawal of attorney and submissions under 37 CFR 1.501: Designation of, or changes to, a fee address, should be addressed to Mail Stop M Correspondence.

Telephone inquiries concerning this matter should be directed to the undersigned at (571) 272-3232.

/DLW/

Derek L. Woods Attorney Office of Petitions

CC:

PHILLIPS,EIFION FISH & RICHARDSON P.C. (BO) P.O. BOX 1022 MINNEAPOLIS, MN 55440-1022

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

FISH & RICHARDSON P.C. (NY) P.O. BOX 1022 MINNEAPOLIS MN 55440-1022 **MAILED**

AUG 23 2011

OFFICE OF PETITIONS

In re Application

Allan, et al.

Application No. 09/696,099

9/696,099 : PAT

: PATENT TERM ADJUSTMENT .

Filing or 371(c) Date: October 25, 2000 Dkt. No.: 07703-346001 / WIN0216/J.

This is in response to the application for patent term adjustment under 37 CFR 1.705(b), filed November 15, 2010.

The request for reconsideration of patent term adjustment is **GRANTED TO THE EXTENT INDICATED HEREIN**.

Applicant submits that the correct patent term adjustment to be indicated on the patent is 2,046 days, not 1,893 days as calculated by the Office as of the mailing of the initial determination of patent term adjustment mailed August 16, 2010. Applicant asserts that the application is entitled to an adjustment of 1,025 days pursuant to 37 CFR 1.702(e), rather than 872 days.

Applicant's arguments have been carefully reviewed and found in part persuasive. Applicants are entitled to an adjustment pursuant to 37 CFR 1.702(e) of 1,030, rather than 872 days or 1,025 days. The adjustment commenced July 3, 2007, the date that the Notice of Appeal was filed, and ended April 27, 2010, the date that the Board decision was mailed.

In view thereof, as of the time of allowance, the application is entitled to a patent term adjustment of 2,051 days (pre-allowance adjustment of 2193 days less 145 days of applicant delay).

The \$200.00 patent term adjustment application required per 37 CFR 1.18(e) has been charged to the authorized deposit account.

Applicant may access the Adjusted PAIR Calculation via Public/Private PAIR.

The application file is being forwarded to the Office of Data Management for issuance of the patent. The patent term adjustment indicated on the patent (as shown on the Issue Notification mailed about three weeks prior to patent issuance) will include any additional adjustment accrued both for Office delay in issuing the patent more than four months after payment of the issue fee and satisfaction of all outstanding requirements, and for the Office taking in excess of

three years to issue the patent (to the extent that the three-year period does not overlap with periods already accorded).

Telephone inquiries specific to this decision should be directed to the undersigned at (571) 272-3205.

/ALESIA M. BROWN/

Alesia M. Brown Attorney Advisor Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

MAILED

Herten, Burstein, Sheridan, Cevasco, Bottinelli & Litt, L.L.C. Court Plaza North 25 Main Street Hackensack NJ 07601 APR 20 2011
OFFICE OF PETITIONS

In re Patent No. 6,453,044

Issue Date: September 17, 2002

Application No. 09/696,238 : ON PET

Filed: October 26, 2000

Attorney Docket No. LIT-016

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed February 7, 2011 to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision. No extension of this two-month time limit can be granted under 37 CFR 1.136(a) or (b). This is **not** a final agency action within the meaning of 5 U.S.C. § 704.

Any petition for reconsideration of this decision must be accompanied by the petition fee of \$400 as set forth in 37 CFR 1.17(f). The petition for reconsideration must include the lacking item(s) noted above, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Commissioner.

A petition to accept the unintentionally delayed payment of a maintenance fee under 35 U.S.C. § 41(c) and 37 CFR 1.378(c) must be accompanied by: (1) a statement that the delay was unintentional; (2) payment of the appropriate maintenance fee, unless previously submitted; (3) payment of the surcharge set forth in 37 CFR 1.20(i)(2). This petition lacks item (1) above.

As to item (1) the statement of unintentional delay is presently not acceptable since the petition not signed by a proper party. See 37 CFR 1.33(b) which states:

- (b) Amendments and other papers. Amendments and other papers, except for written assertions pursuant to § 1.27(c)(2)(ii) of this part, filed in the application must be signed by:
- (1) A registered patent attorney or patent agent of record appointed in compliance with § 1.32(b);
- (2) A registered patent attorney or patent agent not of record who acts in a representative capacity under the provisions of § 1.34;
 - (3) An assignee as provided for under §3.71(b) of this chapter; or
- (4) All of the applicants (§ 1.41(b)) for patent, unless there is an assignee of the entire interest and such assignee has taken action in the application in accordance with § 3.71 of this chapter.

The signature of Ryan Tsui is not recognized as a person of interest in this patented application. If this person is an assignee, then a statement under 37 CFR 3.73(b) should be submitted or with a renewed petition.

It is not apparent whether the person signing the statement of unintentional delay was in a position to have firsthand or direct knowledge of the facts and circumstances of the delay at issue. Nevertheless, such statement is being treated as having been made as the result of a reasonable inquiry into the facts and circumstances of such delay. In the event that such an inquiry has not been made, petitioner must make such an inquiry. If such inquiry results in the discovery that the delay in paying the maintenance fee under 37 CFR 1.378(c) was intentional, petitioner must notify the Office.

The application file does not indicate a change of address has been filed in this case, although the address given on the petition differs from the address of record. A change of address should be filed in this case in accordance with MPEP 601.03. A courtesy copy of this decision is being mailed to the address noted on the petition. However, until otherwise instructed, all future correspondence regarding this application will be mailed solely to the address of record.

Further correspondence with respect to this matter should be addressed as follows:

By Mail:

Mail Stop PETITION Commissioner for Patents Post Office Box 1450 Alexandria, VA 22313-1450 By hand:

U. S. Patent and Trademark Office

Customer Service Window, Mail Stop Petitions

Randolph Building 401 Dulany Street Alexandria, VA 22314

The centralized facsimile number is (571) 273-8300.

Telephone inquiries should be directed to the Kimberly Inabinet at (571) 272-4618.

/Kimberly Inabinet/

Kimberly Inabinet Petitions Examiner Office of Petitions

cc: Ryan Tsui

c/o Mackarl Enterprises, Inc. 16960 Gale Avenue

City of Industry, CA 91745



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Herten, Burstein, Sheridan, Cevasco, Bottinelli & Litt, L.L.C. Court Plaza North 25 Main Street Hackensack NJ 07601 MAILED
JUL 1 4 2011
OFFICE OF PETITIONS

In re Patent No. 6,453,044

Issue Date: September 17, 2002 :

Application No. 09/696,238 : ON PETITION

Filed: October 26, 2000 :

Attorney Docket No. LIT-016 :

This is a decision on the renewed petition under 37 CFR 1.378(c), filed May 11, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on September 18, 2010, for failure to pay the seven and one-half year maintenance fee. Since this petition was submitted within twenty-four months after the sixmonth grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

It should be noted that when submitting papers to the USPTO an attorney/agent should provide their registration number along with their signature.

Telephone inquiries concerning this decision should be directed to Kimberly Inabinet at (571) 272-4618.

The patent file is being forwarded to Files Repository.

/Kimberly Inabinet/

Kimberly Inabinet Petitions Examiner Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

HAYNES AND BOONE, LLP IP SECTION 2323 VICTORY AVENUE SUITE 700 DALLAS TX 75219

MAILED

JUL 12 2011

OFFICE OF PETITIONS

In re Patent No. 6,662,868

Issued: December 16, 2003

Application No. 09/696,427

Filed: October 25, 2000

Attorney Docket No. 44431.11

ON PETITION

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed June 16, 2011.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

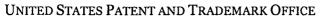
The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Telephone inquires concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski/ Joan Olszewski Petitions Examiner Office of Petitions





Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

TRIMBLE NAVIGATION LIMITED C/O WAGNER BLECHER 123 WESTRIDGE DRIVE WATSONVILLE CA 95076

MAILED

DEC 23 2010

OFFICE OF PETITIONS

In re Patent No. 7,574,606

Fan et al.

Issue Date: 08/11/2009

Application No. 09/696,446

Filed: 10/24/2000

Attorney Docket No. TRMB-2106

: DECISION

: DISMISSING REQUEST FOR

: RECONSIDERATION OF PATENT

: TERM ADJUSTMENT : UNDER 37 CFR 1.705(d) : AS MOOT

:

This is in response to the "Reply to Decision Dismissing tile Request for Recalculation of Patent Term Adjustment" filed May 20, 2010.

The petition to correct the patent term adjustment indicated on the above-identified patent is DISMISSED as moot.

Patentee is given TWO (2) MONTHS from the mailing date of this decision to respond. No extensions of time will be granted under 37 CFR 1.136.

On August 11, 2009, the above-identified application issued as patent No. 7,574,606 with a patent term adjustment of 648 days. On February 11, 2010, patentee filed a Request for Recalculation of Patent Term Adjustment in View of Wyeth. On April 21, 2010, the Office mailed a decision dismissing patentee's request for recalculation and stating that the Request was deemed ineligible for consideration. Thereafter, on May 18, 2010, the Office mailed a Notice Concerning Improper Dismissal of the Request for Recalculation of Patent Term Adjustment in View of Wyeth stating that the previous decision of April 21, 2010, was vacated and that patentee's request for recalculation was granted. Notice indicated that the patent term adjustment had been determined to be 1127 days. On May 20, 2010, patentee submitted the present Reply disputing the decision of April 21, 2010, dismissing the Request for Recalculation of Patent Term Adjustment and asserting that the Request was eligible for consideration.

In view of the Notice mailed May 18, 2010, vacating the decision of April 21, 2010, and according a patent term adjustment of 1127 days, no further consideration of the matter is necessary. Therefore, the petition is dismissed as moot. The patent term adjustment remains 1127 days.

Nothing in this decision shall be construed as a waiver of the requirement of 35 U.S.C. 154(b)(4) that any civil action by an applicant dissatisfied with a determination made by the Director under 35 U.S.C. 154(b)(3) be filed in the United States District Court for the District of Columbia within 180 days after the grant of the patent.

Telephone inquiries specific to this matter should be directed to the undersigned at (571) 272-3211.

Christina Partera Donnell

Christina Tartera Donnell Senior Petitions Attorney Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

FLEIT GIBBONS GUTMAN BONGINI & BIANCO P.L. ONE BOCA COMMERCE CENTER 551 NORTHWEST 77TH STREET, SUITE 111 BOCA RATON FL 33487

MAILED

DEC 0.7 2010

OFFICE OF PETITIONS

In re Application of

Richard H. BOIVIE. Application No. 09/696,566

DECISION ON PETITION

Filed: October 25, 2010

Attorney Docket No. YOR920000591US1

This is a decision on the petition, filed August 25, 2010, which is being treated as a petition under 37 CFR 1.8(b), requesting withdrawal of the holding of abandonment in the above-identified application. Alternatively, petitioner requests revival under the under the provisions of 37 CFR 1.137(b).

The petition under 37 CFR 1.8(b) is **DISSMISSED**.

The application became abandoned for failure to submit formal drawings in a timely manner in reply to the Notice of Allowability, mailed March 10, 2010, which set a period for reply of three (3) months. Accordingly, this application became abandoned on June 11, 2010.

Petitioner request that the abandonment be withdrawn and assert that the reply was timely filed because it was filed prior to the June 10, 2010.

The Office acknowledges receipt of the issue fee on June 09, 2010 however the replacement drawing were required along with the payment of the issue fee on or before June 10, 2010.

The petition fails to satisfy the requirements of 37 CFR 1.8(b).

A decision on the petition under 37 CFR 1.137(b) follows.

The petition under 37 CFR 1.137(b) is **GRANTED**.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of corrected formal drawings, (2) the petition fee of \$1,620.00; and (3) a proper statement of unintentional delay.

37 CFR 1.137(b)(3) requires a statement that "the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 CFR 1.137(b) was unintentional." Since the statement appearing in the petition varies from the language required by 37 CFR 1.137(b)(3), the statement is being construed as the required statement. Petitioner must notify the Office if this is **not** a correct reading of the statement appearing in the petition.

Telephone inquiries concerning this decision should be directed to Michelle R. Eason at (571) 272-4231.

This application is being referred to the Office of Data Management..

/Thurman K. Page/ Thurman K. Page Petitions Examiner Office of Petitions





Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

Foley & Lardner LLP 150 EAST GILMAN STREET P.O. BOX 1497 MADISON WI 53701-1497

MAILED
DEC 2 2 2011
OFFICE OF PETITIONS

In re Application of

Davis et al.

Application No. 09/697,009 : ON APPLICATION FOR

Filed: 10/25/2000 : PATENT TERM ADJUSTMENT

Atty Docket No. :

098888-1561

This is in response to the "REQUEST FOR RECONSIDERATION OF PATENT TERM ADJUSTMENT FOR PATENT APPLICATION UNDER 37 C.F.R. \$1.705(b)," filed on November 29, 2011. Applicant asserts that the correct patent term adjustment is 3151 days rather than 2745 days as indicated in the Determination of Patent Term Adjustment Under 35 U.S.C. § 154(b) mailed with the notice of allowance. Applicant asserts entitlement to the additional patent term adjustment solely on the basis that the patent will issue more than 3 years after the filing date.

The instant application for patent term adjustment requests reconsideration of the patent term adjustment as it relates to the Office's failure to issue the patent within 3 years of the filing date, the application for patent term adjustment under 37 CFR 1.705(b) is **DISMISSED as PREMATURE**.

Knowledge of the actual date the patent issues is required to calculate the amount, if any, of additional patent term patentee is entitled to for Office failure to issue the patent within 3 years. See § 1.702(b). (This is true even where a request for continued examination (RCE) was filed). The computer will not undertake the § 1.702(b) calculation until the actual date of issuance of the patent has been determined. Likewise, the computer will not calculate any further Office delay under § 1.702(a)(4) or applicant delay under § 1.704(c)(10) until the actual date of issuance of the patent has been determined. As such, the Office can not make a determination on the correctness of the patent term adjustment until the patent has issued.

Requesting reconsideration of the patent term adjustment to be indicated on the patent under 37 CFR 1.705(b) based on the initial determination of patent term adjustment and a projected issuance date of the patent (or even the filing date of the request for continued examination) is premature. Accordingly, it is appropriate to dismiss as premature such a request.

Rather than file an application for patent term adjustment under 37 CFR 1.705(b) contesting the 37 CFR 1.702(b) calculation at the time of the mailing of the notice of allowance, applicants are advised that they may wait until the time of the issuance of the patent and file a request for reconsideration of the patent term adjustment pursuant to 37 CFR 1.705(d). As the USPTO does not calculate the amount of time earned pursuant to 37 CFR 1.702(b) until the time of the issuance of the patent, the Office will consider any request for reconsideration of the patent term adjustment due to an error in the calculation of 37 CFR 1.702(b) to be timely if the request for reconsideration is filed within two months of the issuance of the patent. However, as to all other bases for contesting the initial determination of patent term adjustment received with the notice of allowance, applicant must timely file an application for patent term adjustment prior to the payment of the issue fee1.

The Office acknowledges submission of the \$200.00 fee set forth in 37 CFR 1.18(e). No additional fees are required.

Any request for reconsideration of the patent term adjustment indicated on the patent must be timely filed within 2 months after issuance pursuant to 37 CFR 1.705(d) and must include payment of the required fee under 37 CFR 1.18(e).

For example, if applicant disputes both the calculation of patent term adjustment under 37 CFR 1.702(a)(1) for Office failure to mail a first Office action or notice of allowance not later than fourteen months after the date on which the application was filed and under 37 CFR 1.702(b) for Office failure to issue a patent within three years of the actual filing date of the application, then applicant must still timely file an application for patent term adjustment prior to the payment of the issue fee to contest the calculation of Office delay in issuing a first Office action or notice of allowance. See 37 CFR 1.705(b) and 35 U.S.C. 154(b)(3)(B). A dispute as to the calculation of the \$1.702(a)(1) period raised on request for reconsideration of patent term adjustment under 37 CFR 1.705(d) will be dismissed as untimely filed.

The Office of Data Management has been advised of this decision. This application is being referred to the Office of Data Management for issuance of the patent.

Telephone inquiries specific to this decision should be directed to the undersigned at (571) 272-3231.

Douglas I. Wood

Senior Petitions Attorney

Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

) (ce

14.60 14.50

to solv

Paper No.

FOLEY & LARNER LLP 150 EAST GILMAN ST PO BOX 1497 MADISON WI 53701-1497

MAILED

APR 10 2012

OFFICE OF PETITIONS

In re Patent No. 8,103,542

Davis et al.

Issue Date: Jan. 24, 2012

Application No. 09/697,009

Filed: Oct. 25, 2000

Attorney Docket No.

098888-1561

DECISION ON REQUEST FOR

: RECONSIDERATION OF PATENT

TERM ADJUSTMENT

: and

: NOTICE OF INTENT TO ISSUE

CERTIFICATE OF CORRECTION

This is a decision on the petition under 37 CFR 1.705(d) filed on March 21, 2012, requesting that the patent term adjustment indicated on the above-identified patent be corrected to indicate that the term of the above-identified patent is extended or adjusted by three thousand one hundred thirty (3130) days. For the reasons stated above, this petition is treated as a petition requesting that the patent term adjustment indicated on the above-identified patent be corrected to indicate that that the term of the above-identified patent is extended or adjusted by two thousand nine hundred eighty-eight (2988) days.

The petition to correct the patent term adjustment indicated on the above-identified patent to indicate that the term of the above-identified patent is extended or adjusted by two thousand nine hundred eighty-eight (2988) days is **GRANTED TO THE EXTENT INDICATED**.

As the period from the filing date of the request for continued examination (RCE) to the issue date of the patent is not included in the "B" day period, the over three year period begins on October 26, 2003, and ends on August 18, 2011, the day before the RCE was filed, and is 2854 days. See 35 U.S.C. 154(b)(1)(B)(i). Any time consumed by appellate review, however, is not included in the calculation of 37 CFR 1.702(b). See 35 U.S.C. 154(b)(1)(B)(ii). On March 24, 2004, a notice of appeal

was filed. On August 13, 2004, 143 days after the date the notice of appeal was filed, a non-final Office action was mailed. On May 5, 2005, a notice of appeal was filed. On March 16, 2011, 2142 days after the notice of appeal was filed, a decision of the Board of Patent Appeals and Interferences ("Board Decision" was mailed. Accordingly, the excluded period is 2285 days (143 + 2142 days), and the non-excluded "B" period is 569 (2854 - 2285) days.

37 CFR 1.703(f) states, in part, that to the extent that periods of delay attributable to the grounds specified in § 1.702 overlap, the period of adjustment granted under this section shall not exceed the actual number of days the issuance of the patent was delayed. The term of a patent entitled to adjustment under § 1.702 and this section shall be adjusted for the sum of the periods calculated under paragraphs (a) through (e) of this section.

The 305 days of "A" delay from July 17, 2006, the day after the date that is four months after the date an appeal brief in compliance with § 41.37 of this title was filed and ending on May 17, 2007, the date of mailing of a supplemental examiner's answer under § 41.39 of this title, overlaps with the 2142 days of delay pursuant to 37 CFR 1.703(e), beginning on May 5, 2005, the date a notice of appeal was filed, and ending on March 16, 2011, the date the Board Decision was mailed.

The patent term adjustment is revised to 2988 days (798 days of "A" delay + 569 days of "B" delay - 305 overlapping days - 216 days of applicant delay + 2142 days of appeals delay).

The patent term adjustment indicated in the patent is to be corrected by issuance of a certificate of correction showing a revised Patent Term Adjustment of two thousand nine hundred eighty-eight (2988) days.

The Office will sua sponte issue a certificate of correction. Pursuant to 37 CFR 1.322, the Office will not issue a certificate of correction without first providing assignee or patent an opportunity to be heard. Accordingly, patentees are given one (1) month or thirty (30) days, whichever is longer, from the mail date of this decision to respond to this decision. No extensions of time will be granted under § 1.136.

Nothing in this decision shall be construed as a waiver of the requirement of 35 U.S.C. 154(b)(4) that any civil action by an applicant dissatisfied with a determination made by the Director under 35 U.S.C. 154(b)(3) be filed in the United States District Court for the District of Columbia within 180 days after the grant of the patent.

The Office acknowledges submission of the \$200.00 fee set forth in 37 CFR 1.18(e). No additional fees are required.

The application is being referred to the Certificate of Correction Branch for issuance of a certificate of correction. The Office will issue a certificate of correction indicating that the term of the above-identified patent is extended or adjusted by two thousand nine hundred eighty-eight (2988) days.

Telephone inquiries specific to this matter should be directed to the undersigned at (571) 272-3231.

Douglas I. Wood

Senior Petitions Attorney

Office of Petitions

Encl: DRAFT Certificate of Correction

UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT

: 8,103,542 B1

DATED

: Jan. 24, 2012

DRAFT

INVENTOR(S): Davis et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the cover page,

Subject to any disclaimer, the term of this patent is extended or adjusted [*] Notice: under 35 USC 154(b) by 2419 days.

Delete the phrase "by 2419 days" and insert – by 2988 days--



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

DOUGLAS B. THOMPSON, ESQ. THOMPSON LAMBERT LLP 10328 81 AVENUE, SUITE 200 EDMONTON, AB T6E 1X2 CA CANADA MAILED

APR 0 8 2011

OFFICE OF PETITIONS

In re Patent No. 6,439,302

Issue Date: August 27, 2002

Application No. 09/697,406

Filed: October 26, 2000

Attorney Docket No. LAMA116468

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **ACCEPTED**.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Inquiries related to this communication should be directed to Diane Goodwyn at (571) 272-6735.

Thurman K. Page Petitions Examiner Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6397143

Issue Date:

May 28,2002

Application No. 09697470

Filed:

October 26,2000

Attorney Docket No. PESCHKEL

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

December 9,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 7.5

The petition is **GRANTED**.

December 9,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION IC	ACCEPT UNIN		PATENT (37 CFI	R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6397143	2002-05-28	09/697,470	2000-10-26	
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
l	ims, or has previously	claimed, small en	tity status. See 37 C	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
11 ½ year			11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYM	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNA	TORY OR SIGNATO	RIES
	tates: "Any petition unofice, or by the patentee			ttorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am		
An attorney	or agent registered to	practice before the	e Patent and Tradem	ark Office
A sole pater				
A joint pater	ntee; I certify that I am	authorized to sigr	this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petiti	on	
The assigne	ee of record of the entir	e interest		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Sole Patentee						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.						
Signature	/George Peschke/	Date (YYYY-MM-DD)	2011-12-08			
Name	George Peschke					

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

EDWARDS LIFESCIENCES CORPORATION LEGAL DEPARTMENT ONE EDWARDS WAY IRVINE CA 92614

MAILED

APR 1:5 2011

OFFICE OF PETITIONS

In re Patent No. 6,332,863

Issue Date: December 25, 2001

Application No. 09/697,596 : NOTICE

Filed: October 27, 2000

Attorney Docket No. 10931.0002-10000

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed March 2, 2011. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby accepted. The petition is **GRANTED**.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

This file is being forwarded to Files Repository.

Telephone inquiries related to this decision should be directed to the Kimberly Inabinet at (571) 272-4618.

/Kimberly Inabinet/ Kimberly Inabinet Petitions Examiner Office of Petitions





Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

CHOONGSEOP LEE Park Law Firm 3255 Wilshire Blvd., Suite 1110 Los Angeles, CA 90010

MAILED SEP 2 6°2011

OFFICE OF PETITIONS

In re Patent No. 6,464,359

Issue Date: September 24, 2002

Application No. 09/697,654 Filed: October 26, 2000

Attorney Docket No. 4458DK-2

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed September 13, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is GRANTED.

This patent expired on September 24, 2010 for failure to pay the 7.5 year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

There is no indication that the petition is signed by a registered patent attorney or patent agent of record. However, in accordance with 37 CFR 1.34, practitioner's signature appearing on the correspondence shall constitute a representation to the United States Patent and Trademark Office that he is authorized to represent the particular party in whose behalf he acts. If practitioner desires to receive correspondence regarding this file, the appropriate power of attorney documents must be submitted. A courtesy copy of this decision is being mailed to practitioner, the petitioner herein, at the address indicated above and referenced in the petition. However, until otherwise instructed, all future correspondence regarding this application file will be directed solely to the correspondence address currently of record.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3205.

/ALESIA M. BROWN/

Alesia M. Brown Attorney Advisor Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.go

BRINKS HOFER GILSON & LIONE, **524 SOUTH MAIN STREET, SUITE 200 ANN ARBOR, MICHIGAN 48104**

MAILED

APR 06 2012

OFFICE OF PETITIONS

In re Patent No. 6,601,849

Issue Date: August 5, 2003

Application No. 09/697,695

Filed: October 26, 2000

Attorney Docket No. 11469-3

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed January 24, 2012, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on August 6, 2011 for failure to pay the second maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

It is not apparent whether the person signing the statement of unintentional delay was in a position to have firsthand or direct knowledge of the facts and circumstances of the delay at issue. Nevertheless, such statement is being treated as having been made as the result of a reasonable inquiry into the facts and circumstances of such delay. In the event that such an inquiry has not been made, petitioner must make such an inquiry. If such inquiry results in the discovery that the delay in paying the maintenance fee under 37 CFR 1.378(c) was intentional, petitioner must notify the Office.

There is no indication that the person signing the petition was ever given a power of attorney in the above application. If the person signing the petition desires to receive future correspondence regarding this application, the appropriate power of attorney document must be submitted.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3208.

/KOC/ Karen Creasy Petitions Examiner Office of Petitions

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Da (YYYY-M		Docket Number (if applicable)
6443662	2002-09-03	09698003	2000-10-2	25	2170278-4
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY	application leading to is	suance of that pa	tent to ensu	ire the fee	ntify: (1) the patent number and (2) the application number (s) is/are associated with the correct patent. 37 CFR
LOSS OF ENTITL	ims, or has previously EMENT TO SMALL EN no longer entitled to sm	ITITY STATUS			K 1.21.
NOT Small Entity			Small Ent	tity	
Fee 3 ½ year	Code (1551)		_	Fee ½ year	Code (2551)
7 ½ year	(1552)		7	½ year	(2552)
11 ½ year	(1553)		O 11	1 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be	e paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT C	OF THE M	IAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	NT OF THE	E MAINTE	NANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SI	IGNATOR	RIES
	tates: "Any petition und fice, or by the patentee				torney or agent registered to practice before the Patent t."
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am			
An attorney	or agent registered to p	oractice before the	Patent and	d Tradema	ırk Office
A sole patentee					
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.					
A joint patentee; all of whom are signing this e-petition					
The assigne	ee of record of the entir	e interest			

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	/carl m davis ii/	Date (YYYY-MM-DD)	2010-09-20				
Name	Carl M. Davis II	Registration Number	31502				

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6443662

Issue Date:

September 3,2002

Application No. 09698003

Filed:

October 25,2000

Attorney Docket No. 6G12 1-030

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

September 20,2010 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

September 20,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6443663

Issue Date:

September 3,2002

Application No. 09698004

Filed:

October 25,2000

Attorney Docket No. 6G12 1-010

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

September 20,2010 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

September 20,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
6443663	2002-09-03	09698004	2000-10-25	2170278-2	
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY	enance fee (and surcha application leading to is ims, or has previously	ssuance of that pa	tent to ensure the fee	ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
LOSS OF ENTITL	EMENT TO SMALL EN no longer entitled to sm	ITITY STATUS	-	1 1.21.	
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
7 ½ year	(1552)		● 7½ year	(2552)	
	(1553)			(2553)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	TORY OR SIGNATOR	RIES	
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent it."	
I certify, in accorda	ance with 37 CFR 1.4(d	i)(4) that I am			
-	or agent registered to	oractice before the	e Patent and Tradem	ark Office	
A sole pater					
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.	
A joint patentee; all of whom are signing this e-petition					
The assigne	ee of record of the entir	e interest			

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	/carl m davis ii/	Date (YYYY-MM-DD)	2010-09-20				
Name	Carl M. Davis II	Registration Number	31502				

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

GARLICK HARRISON & MARKISON P.O. BOX 160727 AUSTIN TX 78716-0727

MAILED

MAY 262011

OFFICE OF PETITIONS

In re Patent No. 7,890,386

Issued: February 15, 2011

Application No. 09/698,310

Filed: October 27, 2000

Attorney Docket No: WLR002

ON PETITION

This is a decision regarding your request under 37 CFR 1.28. for acceptance of a fee deficiency submission filed May 9, 2011.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc., 154 F.33d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore nothing in this Notice is intended to imply that an investigation was done.

Petitioner is advised that there is no fee for the request under 37 CFR 1.28. Your fee deficiency submission in the amount of \$845, under 37 CFR 1.28, is hereby accepted and the petition is **GRANTED**.

Inquiries related to this communication should be directed to the Office of Petitions Staff

at (571) 272-3282.

Patricia Faison-Ball' Senior Petitions Attorney

Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

Paper No.

MERCHANT & GOULD PC P.O. BOX 2903 MINNEAPOLIS MN 55402-0903

MAILED

MAR 282011

OFFICE OF PETITIONS

In re Application of

Fisher et al.

al.

Application No. 09/698,624 Filed: October 27, 2000

Atty Docket No. 8964.72USU1

DECISION ON

PETITION

This is a decision on the PETITION TO REVIVE UNINTENTIONALLY ABANDONED APPLICATION OR LAPSED PATENT (37 CFR 1.137(b)) filed January 28, 2011.

The petition is **GRANTED**.

The above-identified application was abandoned for failure to timely file a proper reply to the final Office action mailed August 13, 2009. This Office action set a shortened statutory period for reply of three (3) months from the mail date of the action. No reply having been received and no extension of time obtained, the application became abandoned effective November 14, 2009. A courtesy Notice of Abandonment was mailed on February 24, 2010.

On petition, petitioner submitted a Request for Continued Examination (RCE) and submission under §1.114 (in the form of an amendment) (and RCE fee); paid the petition fee; and made the required statement of unintentional delay.

Technology Center AU 2624 has been advised of this decision. The application is, thereby, forwarded to the examiner for consideration of the RCE and submission submitted on January 28, 2011.

Telephone inquiries concerning this decision should be directed tp the undersigned at (571) 272-3219.

Nancy Johnson Senior Petitions Attorney

Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

MERCHANT & GOULD PC P.O. BOX 2903 MINNEAPOLIS MN 55402-0903 MAILED

AUG 12 2011

OFFICE OF PETITIONS

In re Application of Misslin, et al.

Application No. 09/698,624

Filed/Deposited: 27 October, 2000

Attorney Docket No. 8964.72USU1

DECISION

This is a decision on the petition pursuant to 37 C.F.R. §1.182, filed on 28 June, 2011, to change the order of the names of the inventors.

NOTE:

The instant application was filed on 27 October, 2000.

Petitioner submitted the instant petition after mailing of the Notice of Allowance/Allowability and Fees Due (18 May, 2011).

Petitioner may find that his change in the data may not have been captured by the Office before Issue, and that may require Petitioner to submit a petition with fee(s) for Certificate of Correction.

The petition pursuant to 37 C.F.R. §1.182 is **GRANTED**.

The guidance in the Commentary at MPEP §605.04(f) provides, in pertinent part:

§605.04(f) Signature on Joint Applications - Order of Names [R-3]

The order of names of joint patentees in the heading of the patent is taken from the order in which the typewritten names appear in the original oath or declaration. Care should therefore be exercised in selecting the preferred order of the typewritten names of the joint inventors, before filing, as requests for subsequent shifting of the names would entail changing numerous records in the Office. Since the particular order in which the names appear is of no consequence insofar as the legal rights of the joint applicants are concerned, no changes will be made except when a petition under 37 C.F.R. §1.182 is granted. The petition should be directed to the attention of the Office of Petitions. The petition to change the order of names must be signed by either the attorney or agent of record or all the applicants. Applicants are strongly encouraged to submit an

application data sheet showing the new order of inventor names to ensure appropriate printing of the inventor names in any patent to issue. It is suggested that all typewritten and signed names appearing in the application papers should be in the same order as the typewritten names in the oath or declaration. (Emphasis supplied.)

The petition herein is signed by Counsel herein Stephen C. Glade (Reg. No. 57,601), who seeks the following order of inventors: Anthony Ray Misslin, William Richard Cayo, David Eugene Stoltzmann, Barry Allan Fisher, Jack Leon Hendrickson, Neal Joseph Gieselman, Michael Raymond Guzik, Curtis Lee Kruse, John J. Jancsek.

The \$400.00 fee for the petition pursuant to 37 C.F.R. §1.182 was paid.

Office records are being corrected to reflect the change in the order of the named inventors. An updated filing receipt is enclosed. (Out of an abundance of caution, to ensure that the correction has been entered into Office records, the application is being referred to the Office of Patent Application Processing (OPAP) for review to ensure changes have been or are entered into Office records as to the order of inventors and the mailing of an updated filing receipt reflecting those changes consistent with this decision before the application is forwarded for further processing in due course.)

Telephone inquiries regarding this decision may be directed to the undersigned at (571) 272-3214—it is noted, however, that all practice before the Office is in writing (see: 37 C.F.R. §1.2¹) and the proper authority for action on any matter in this regard are the statutes (35 U.S.C.), regulations (37 C.F.R.) and the commentary on policy (MPEP). Therefore, no telephone discussion may be controlling or considered authority for Petitioner's action(s).

/John J. Gillon, Jr./ John J. Gillon, Jr. Senior Attorney Office of Petitions

The regulations at 37 C.F.R. §1.2 provide:

^{§1.2} Business to be transacted in writing.

All business with the Patent and Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.

United States Patent and Trademark Office

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

Weaver Austin Villeneuve & Sampson LLP P.O. BOX 70250 OAKLAND CA 94612-0250

MAILED SEP 09 2011

OFFICE OF PETITIONS

In re Application of

Fisher et al.

Application No. 09/698624 : ON APPLICATION FOR

Filing or 371(c) Date: 10/27/2000 : PATENT TERM ADJUSTMENT

Atty Docket No.: : 8964.72USU1 :

This is in response to the "APPLICATION FOR PATENT TERM ADJUSTMENT UNDER 37 C.F.R. § 1.705," filed August 17, 2011. Applicants request that the proper patent term adjustment to be indicated on the patent should be adjusted by an additional 757 days, not zero (0) days as calculated by the Office as of the mailing of the initial determination of patent term adjustment. Applicant requests this correction solely on the basis that the Office will take in excess of three years to issue this patent. The application for patent term adjustment is properly treated under 37 C.F.R. § 1.705(b).

As the instant application for patent term adjustment requests reconsideration of the patent term adjustment as it relates to the Office's failure to issue the patent within 3 years of the filing date, the application for patent term adjustment under 37 CFR 1.705(b) is **DISMISSED as PREMATURE**.

Knowledge of the actual date the patent issues is required to calculate the amount, if any, of additional patent term patentee is entitled to for Office failure to issue the patent within 3 years. See § 1.702(b). (This is true even where a request for continued examination (RCE) was filed). The computer will not undertake the § 1.702(b) calculation until the actual date of issuance of the patent has been determined. Likewise, the computer will not calculate any further Office delay under § 1.702(a)(4) or applicant delay under § 1.704(c)(10) until the actual date of issuance of the patent has been determined. As such, the Office can not make a determination on the correctness of the patent term adjustment until the patent has issued.

Requesting reconsideration of the patent term adjustment to be indicated on the patent under 37 CFR 1.705(b) based on the initial determination of patent term adjustment and a projected issuance date of the patent (or even the filing date of the request for continued examination) is premature. Accordingly, it is appropriate to dismiss as premature such a request.

Rather than file an application for patent term adjustment under 37 CFR 1.705(b) contesting the 37 CFR 1.702(b) calculation at the time of the mailing of the notice of allowance, applicant is advised that they may wait until the time of the issuance of the patent and file a request for reconsideration of the patent term adjustment pursuant to 37 CFR 1.705(d). As the USPTO does not calculate the amount of time earned pursuant to 37 CFR 1.702(b) until the time of the issuance of the patent, the Office will consider any request for reconsideration of the patent term adjustment due to an error in the calculation of 37 CFR 1.702(b) to be timely if the request for reconsideration is filed within two months of the issuance of the patent. However, as to all other bases for contesting the initial determination of patent term adjustment received with the notice of allowance, applicant must timely file an application for patent term adjustment prior to the payment of the issue fee¹.

The Office acknowledges submission of the \$200.00 fee set forth in 37 CFR 1.18(e) for consideration of the application for patent term adjustment under 37 CFR 1.705(b).

Any request for reconsideration of the patent term adjustment indicated on the patent must be timely filed within 2 months after issuance pursuant to 37 CFR 1.705(d) and *must* include payment of the required fee under 37 CFR 1.18(e).

The Office of Data Management has been advised of this decision. This application is being referred to the Office of Data Management for issuance of the patent.

Telephone inquiries specific to this decision should be directed to the undersigned at (571) 272-3232.

/DLW/

Derek L. Woods Attorney Office of Petitions

For example, if applicant disputes both the calculation of patent term adjustment under 37 CFR 1.702(a)(1) for Office failure to mail a first Office action or notice of allowance not later than fourteen months after the date on which the application was filed and under 37 CFR 1.702(b) for Office failure to issue a patent within three years of the actual filing date of the application, then applicant must still timely file an application for patent term adjustment prior to the payment of the issue fee to contest the calculation of Office delay in issuing a first Office action or notice of allowance. See 37 CFR 1.705(b) and 35 U.S.C. 154(b)(3)(B). A dispute as to the calculation of the §1.702(a)(1) period raised on request for reconsideration of patent term adjustment under 37 CFR 1.705(d) will be dismissed as untimely filed.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)		
6834291	2004-12-21	09698694	2000-10-27	032001-074		
				nitify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR		
	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.		
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)			
NOT Small Entity			Small Entity			
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)		
○ 7½ year	(1552)		○ 7½ year	(2552)		
○ 11 ½ year	r (1553)		○ 11 ½ year	(2553)		
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES		
	states: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent st."		
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am				
	An attorney or agent registered to practice before the Patent and Trademark Office					
A sole patentee						
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.						
A joint patentee; all of whom are signing this e-petition						
The assigne	ee of record of the entir	e interest				

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2010-09-28		
Name	Kendal M. Sheets	Registration Number	47077		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6834291

Issue Date:

December 21,2004

Application No. 09698694

Filed:

October 27,2000

to accept the unintentionally delayed payment of the 3.5

Attorney Docket No. 032001-074

:DECISION GRANTING PETITION

year maintenance fee for the above-identified patent.

:UNDER 37 CFR 1.378(c)

September 30,2010 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed

The petition is **GRANTED**.

September 30,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6904105

Issue Date:

June 7,2005

Application No. 09698698

Filed:

October 27,2000

Attorney Docket No. 034560-051

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the

October 1,2010

3.5

,under 37 CFR 1.378(c)

year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

October 1,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PEIIIONIC	ACCEPT UNIN			CFR 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-D	Docket Number (if applicable)
6904105	2005-06-07	09698698	2000-10-27	034560-051
				identify: (1) the patent number and (2) the application number efee(s) is/are associated with the correct patent. 37 CFR
	ims, or has previously	claimed, small en	tity status. See 3	7 CFR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27	(g)
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ ye	Code ar (2551)
7 ½ year	(1552)		7 ½ ye	
11 ½ year	, ,		○ 11 ½ y	ear (2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid	d as a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(ç aintenance fee must b		his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN I	PAYMENT OF TH	HE MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE I	DELAYED PAYMI	ENT OF THE MAI	NTENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	TORY OR SIGNA	TORIES
	states: "Any petition und fice, or by the patentee			an attorney or agent registered to practice before the Patent erest."
I certify, in accorda	ance with 37 CFR 1.4(c	d)(4) that I am		
An attorney	or agent registered to	practice before the	e Patent and Trad	lemark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission of	on behalf of all the other patentees.
A joint pater	ntee; all of whom are s	igning this e-petition	on	
The assigne	ee of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature /Kendal M. Sheets/ Date (YYYY-MM-DD) 2010-09-29					
Name	Kendal M. Sheets	Registration Number	47077		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.usblo.gov

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP 1279 OAKMEAD PARKWAY SUNNYVALE CA 94085-4040 MAILED AUG 03 2011

OFFICE OF PETITIONS

In re Patent No. 6,904,105

Issue Date: June 7, 2005

Application No. 09/698,698

Filed: October 27, 2000

Attorney Docket No. 034560-051

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

The file does not indicate a change of address has been submitted, although the address given on the petition differs from the address of record. If appropriate, a change of address should be filed in accordance with MPEP 601.03. A courtesy copy of this decision is being mailed to the address given on the petition; however, the Office will mail all future correspondence solely to the address of record.

Inquiries related to this communication should be directed to Irvin Dingle at (571) 272-3210.

Trvin Dingle
Petitions Examiner
Office of Petitions

.

cc:

Kendal M. Sheets

Authorized Representative

CPA Global

2318 Mill Road, Suite 12 Floor

Alexandria, VA 22314

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450

VANTAGE LAW PLLC P.O. BOX 1305 ISSAQUAH WA 98027 MAILED NOV 02 2011

OFFICE OF PETITIONS

In re Patent No. 7,076,437

Issue Date: July 11, 2006

ON PETITION

Application No. 09/698,787

Filed: October 27, 2000

This is a decision on the petition under 37 CFR 1.378(c), filed October 14, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified application.

The petition is **GRANTED**.

The patent expired on July 11, 2010 for failure to pay the three and one-half year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mailing date of this decision.

Telephone inquires regarding this decision should be directed to Robert DeWitty, Petitions Attorney, Office of Petitions (571-272-8427).

Anthony Knight

Director

Office of Petitions



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

KILPATRICK TOWNSEND & STOCKTON, LLP 1001 WEST FOURTH STREET WINSTON-SALEM, NC 27101 **MAILED**

AUG 26 2011

OFFICE OF PETITIONS

In re Patent No. 6,627,400

Issue Date: September 30, 2003

Application No. 09/698,846

Filed: October 27, 2000

Attorney Docket No. 57618-809548

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-1642.

/AMW/ April M. Wise Petitions Examiner Office of Petitions



COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450
www.uspto.gov

Paper No.

MAILED

SEP 082010

CLARK & ELBING LLP 101 FEDERAL STREET BOSTON MA 02110

OFFICE OF PETITIONS

In re Application of

Kraus et al.

Application No. 09/698,893

Filed: October 27, 2000

Atty Docket No. 07588/008001

: DECISION ON APPLICATION

: FOR

PATENT TERM ADJUSTMENT

This is a decision on the "APPLICATION FOR PATENT TERM ADJUSTMENT UNDER 37 C.F.R. § 1.705," filed January 29, 2010. Applicant requests that the patent term adjustment indicated on the initial determination of patent term adjustment be corrected from zero (0) days to three hundred and fifty-nine (359) days.

The application for patent term adjustment is GRANTED.

The Office has updated the PAIR screen to reflect that the correct Patent Term Adjustment (PTA) determination at the time of the mailing of the Notice of Allowance is **three hundred and fifty-nine (359)** days. A copy of the updated PAIR screen, showing the correct determination, is enclosed.

Applicant has asserted that the period of applicant delay should be reduced, and one period of examination delay should be assessed. Applicant's arguments have been considered, and each has been deemed to be persuasive.

The above-identified application became abandoned for failure to reply in a timely manner to the non-final Office action, mailed July 13, 2004, which set a shortened statutory period for reply of three months. No response was received, and no extensions of time under the provisions of 37 C.F.R. § 1.136(a) were requested. Accordingly, the above-identified application became abandoned on October 14, 2004. A notice of abandonment was mailed on January 25, 2005.

A petition pursuant to 37 C.F.R. 1.181 was filed on February 4, 2005. The petition was granted via the mailing of an Office action on February 4, 2005, which noted that the petition was accompanied by a postcard receipt which evinces that a response was received in the Office on January 18, 2005 (three months and 97 days after the mailing of the non-final Office action).

Four months and 596 days after the response of January 18, 2005 was received, the Office mailed a notice of non-responsive amendment. A response was received on January 16, 2007 (728 days after the response of January 18, 2005). A 728-day reduction was assessed pursuant to 37 CFR 1.704(c)(8).

The Office agrees that the 728-day reduction was improper, and a 97-day reduction should have been assessed, pursuant to 37 CFR $1.704\,(b)$.

The Office further agrees that a 596-day adjustment should have been assessed, pursuant to 37 CFR 1.703(a)(2).

The reduction of 728 days has been removed, and a reduction of 97 days has been entered.

An adjustment of 596 days has been entered.

In view thereof, the correct patent term adjustment at the time of the mailing of the notice of allowance is three hundred and fifty-nine (359) days (791 days of Office delay minus 432 days of Applicant delay).

Submission of the \$200.00 fee set forth in 37 CFR 1.18(e) is acknowledged. No additional fee is required.

Applicant is reminded that any delays by the Office pursuant to 37 CFR 1.702(a)(4) and 1.702(b) and any applicant delays under 37 CFR 1.704(c)(10) will be calculated at the time of the issuance of the patent and applicants will be notified of the revised patent term adjustment to be indicated on the patent in the Issue Notification letter that is mailed to applicants approximately three weeks prior to issuance.

The Office of Data Management has been advised of this decision. This matter is being referred to the Office of Data Management for issuance of the patent.

Telephone inquiries regarding this matter should be directed to Senior Attorney Paul Shanoski at (571) 272-3225.

Anthony Knight

Director

Office of Petitions

Enclosure: Copy of updated PAIR screen



PTA/PTE Information Patent Term Adjustment

ment Patent Term Extension

Search Explanation of PTA Calculation

Application Number*: 09698893

Explanation of PTE Calculation

PTA Calculations for Application: 09698893

Total PTA (days) 359	C Delays 0
Applicant Delay (APPL) 1063	B Delays 0
PTO Manual Adjustment 1227	A Delays 195
Non-Overlapping USPTO Delays: 195	Issue Date of Patent
OverLapping Days Between (A and B) or (A and C)	Application Filing Date 10/27/2000

* - Sorted Column

File Contents History

					_	
Parent	Number	_		_		
Duration Duration	APPL	0	•	•	•	0
Duration	PTO	1227				
Action	Description	Adjustment of PTA Calculation by PTO	Mail Notice of Allowance	Issue Revision Completed	Document Verification	Notice of Allowance Data Verification Completed
Action	Code	P028	MN/=.	IREV	DVER	N/=.
Action Due Action	Date					
	Recorded Date	09/04/2010	12/15/2009	12/08/2009	12/08/2009	12/08/2009
Action	Number	118	108	107	106	105

			97																	. 62	_	_	_	_										
0	•	0	Ç	0	0	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	_	0	0	0	0	0	0	0	•	0	•	0	0	•	0
			21																	92														
Case Docketed to Examiner in GAU	Notice of Allowability	Date Forwarded to Examiner	Response after Non-Final Action	Request for Extension of Time - Granted	V Electronic Review	: Email Notification	Mail Non-Final Rejection	Non-Final Rejection	Date Forwarded to Examiner	Response to Election / Restriction Filed	Request for Extension of Time - Granted	V Electronic Review	Email Notification	Mail Restriction Requirement	Requirement for Restriction / Election	Date Forwarded to Examiner	Date Forwarded to Examiner	Disposal for a RCE / CPA / R129	Amendment Submitted/Entered with Filing of CPA/RCE	Request for Continued Examination (RCE)	Request for Extension of Time - Granted	Workflow - Request for RCE - Begin	V Electronic Review	: Email Notification	Mail Final Rejection (PTOL - 326)	Final Rejection	Date Forwarded to Examiner	Disposal for a RCE / CPA / R129	Remail Notification	Mail Examiner Interview Summary (PTOL - 413)	Request for Foreign Priority (Priority Papers May Be Included)	Affidavit(s) (Rule 131 or 132) or Exhibit(s) Received	Request for Continued Examination (RCE)	Workflow - Request for RCE - Begin
DOCK	CNTA	FWDX	08/04/2009 A	XT/G	ELC_RVW	EML_NTF	MCTNF	CTNF	FWDX	ELC.	XT/G	ELC_RVW	EML_NTF	MCTRS	CTRS	FWDX	FWDX	ABN9	AMSB	05/28/2008 RCEX	XT/G	BRCE	ELC_RVW	EML_NTF	MCTFR	CTFR	FWDX	ABN9	EML_NTR	MEXIN	RQPR	AF/D	RCEX	BRCE
12/08/2009	12/02/2009	10/08/2009	08/22/2009	08/25/2009	05/04/2009	05/04/2009	05/04/2009	04/28/2009	02/18/2009	02/06/2009	02/06/2009	12/02/2008	12/02/2008	12/02/2008	11/24/2008	09/09/2008	09/09/2008	09/09/2008	08/28/2008	08/28/2008	08/28/2008	08/28/2008	03/04/2008	03/01/2008	02/28/2008	02/19/2008	12/12/2007	12/12/2007	11/07/2007	11/06/2007	11/02/2007	11/01/2007	11/01/2007	11/01/2007
104	103	102	101	100	66	86	97	96	95	94	93	92	91	06	83	88	98	84	87	85	83	82	81	80	79	78	75	73	72	7.1	77	26	74	20

69	10/23/2007	07/23/2007 N/AP	Notice of Appeal Filed	92	99	
89	10/23/2007	XT/G	Request for Extension of Time - Granted		0	
	10/23/2007	EXIN	Examiner Interview Summary Record (PTOL - 413)		0	
99	04/23/2007	MCTFR	Mail Final Rejection (PTOL - 326)		0	
65	04/16/2007	CTFR	Final Rejection		0	
64	01/29/2007	FWDX	Date Forwarded to Examiner		0	
63	01/16/2007	01/18/2005 A	Response after Non-Final Action	728	9	
62	01/04/2007	NIN	Mail Notice of Informal or Non-Responsive Amendment		0	
61	10/10/2006	FWDX	Date Forwarded to Examiner		0	
28	09/21/2006	LET.	Miscellaneous Incoming Letter		0	
22	04/13/2006	C.AD	Correspondence Address Change		0	
26	03/07/2005	MNRAB	Mail Notice of Rescinded Abandonment		0	
22	03/07/2005	NRAB	Notice of Rescinded Abandonment in TCs		0	
24	03/02/2005	MPREV	Mail-Petition to Revive Application - Granted		0	
53	02/04/2005	PET.	Petition Entered		0	
25	02/04/2005	WPET	Workflow incoming petition IFW		0	
20	01/25/2005	MABN2	Mail Abandonment for Failure to Respond to Office Action		0	
49	01/24/2005	ABN2	Aband. for Failure to Respond to O. A.		0	
60.1	01/18/2005	A.I.	Informal or Non-Responsive Amendment after Examiner Action		0	
09	01/18/2005	A	Response after Non-Final Action		0	
29	01/18/2005	XT/G	Request for Extension of Time - Granted		0	
51	01/18/2005	WAMD	Workflow incoming amendment IFW		0	
48	07/13/2004	MCTNF	Mail Non-Final Rejection	•	0	
47	07/12/2004	CTNF	Non-Final Rejection		0	
46	06/04/2004	FWDX	Date Forwarded to Examiner		0	
44	06/04/2004	ABN9	Disposal for a RCE / CPA / R129		0	
42	06/04/2004	RCAP	Reference capture on IDS		0	
45	06/01/2004	RCEX	Request for Continued Examination (RCE)		0	
43	06/01/2004	XT/G	Request for Extension of Time - Granted		0	
41.7	06/01/2004	M844	Information Disclosure Statement (IDS) Filed		0	
14	06/01/2004	WIDS	Information Disclosure Statement (IDS) Filed		0	
40	06/01/2004	WAMD	Workflow incoming amendment IFW		0	
39	06/01/2004	BRCE	Workflow - Request for RCE - Begin		0	

,	o	•	27	0	0	0	0	0	0	0	•	0	0	0	0	21	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0
			93													37																	
	Mail Advisory Action (PTOL - 303)	Advisory Action (PTOL-303)	Notice of Appeal Filed	Request for Extension of Time - Granted	IFW Amended case processing Complete	Reference capture on IDS	Date Forwarded to Examiner	Amendment after Final Rejection	Request for Extension of Time - Granted	Information Disclosure Statement (IDS) Filed	Information Disclosure Statement (IDS) Filed	Correspondence Address Change	Mail Final Rejection (PTOL - 326)	Final Rejection	Date Forwarded to Examiner	Response after Non-Final Action	Request for Extension of Time - Granted	Affidavit(s) (Rule 131 or 132) or Exhibit(s) Received	Mail Non-Final Rejection	Non-Final Rejection	X-Pre-Legal Complete Amended Case	Date Forwarded to Examiner	Response to Election / Restriction Filed	Request for Extension of Time - Granted	Information Disclosure Statement (IDS) Filed	Information Disclosure Statement (IDS) Filed	Mail Restriction Requirement	X-Post-Legal Complete Rejection	Requirement for Restriction / Election	Miscellaneous Incoming Letter	Case Docketed to Examiner in GAU	Information Disclosure Statement (IDS) Filed	Information Disclosure Statement (IDS) Filed
	MCTAV	CTAV	10/01/2003 N/AP	XT/G	TSSA	RCAP	FWDX	A.NE	XT/6	M844	WIDS	C.AD	MCTFR	CTFR	FWDX	03/18/2003 A	XT/G	AF/D	MCTNF	CTNF	AC20	FWDX	ELC.	XT/G	M844	MIDS	12/27/2001 MCTRS	RE16	CTRS	LET.	DOCK	M844	WIDS
	03/09/2004	03/06/2004	01/02/2004	01/02/2004	12/10/2003	12/10/2003	12/10/2003	12/04/2003	12/04/2003	12/04/2003	12/04/2003	07/16/2003	07/01/2003	06/30/2003	04/28/2003	04/24/2003	04/24/2003	04/24/2003	12/18/2002	12/16/2002	10/02/2002	10/02/2002	09/16/2002	09/16/2002	09/16/2002	09/16/2002	07/10/2002	07/10/2002	07/10/2002	02/22/2002	10/10/2001	09/10/2001	09/10/2001
_	200	37	36	35	34	33	32	31	30	29.7	29	28	27	5 6	25	24	23	22	21	20	19	18	17	16	15.7	15	14	13	12	11	10	9.7	6

.

No.			Export to: Excel	Expo
0	Initial Exam Team nn	IEXX	10/27/2000	п
0	IFW Scan & PACR Auto Security Review	SCAN	11/30/2000	7
0	Correspondence Address Change	C.AD	01/02/2001	m
0	Notice MailedApplication Incomplete Filing Date Assigned	INCD	01/02/2001	4
•	Preliminary Amendment	A.PE	03/26/2001	œ
0	Application Is Now Complete	COMP	04/17/2001	w
0	Application Dispatched from OIPE	OIPE	04/17/2001	9
0	Case Docketed to Examiner in GAU	DOCK	05/20/2001	7



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

7068596

Issue Date:

June 27,2006

Application No. 09699108

Filed:

October 26,2000

Attorney Docket No. NEV1P002

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

January 22,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 3.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

January 22,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

	Issue Date (YYYY-MM-DD)	Application Number	Filing (YYY)	Date Y-MM-DD)	Docket Number (if applicable)
7,068,596	2006-06-27	09/699,108	2000-1	10-26	
of the actual U.S. a 1.366(c) and (d).					ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small en	ntity status	s. See 37 CF	FR 1.27.
	EMENT TO SMALL EN		See 37 C	FR 1.27(g)	
NOT Small Entity			Small	Entity	
Fee	Code			Fee 3 ½ year	Code (2551)
3 ½ year7 ½ year	(1551) (1552)			7 ½ year	(2552)
7 ½ year11 ½ year	, ,			11 ½ year	(2553)
of the maintenance	e fee. EE (37 CFR 1.20(e)-(g	3))		· 	a condition of accepting unintentionally delayed payment
The appropriate m	aintenance fee must b	e submitted with t	this petitic	n.	
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN	PAYMEN	T OF THE M	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE	DELAYED PAYM	ENT OF	THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNA	TORY OF	R SIGNATOR	RIES
	states: "Any petition un ffice, or by the patented				ttorney or agent registered to practice before the Patent t."
I certify, in accorda	ance with 37 CFR 1.4(ರ)(4) that I am			
An attorney	or agent registered to	practice before th	e Patent	and Tradema	ark Office
	ntee				
A sole pater	-t1t:e-tlt-1	authorized to sigr	n this subi	mission on b	ehalf of all the other patentees.
•	ntee; i certify that i am				
A joint pater	ntee; I certify that I am ntee; all of whom are s	igning this e-petiti	ion		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Sole Patentee		
A signature of form of the signature	f the applicant or representative is required in accordance with 37 CFR 1.33 and gnature.	I 10.18. Please see 37 CFR	1.4(d) for the
Signature	/Hensen Mou/	Date (YYYY-MM-DD)	2011-01-20
Name	Hensen Mou		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

FINNEGAN HENDERSON FARABOW GARRETT & DUNNER Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

MAILED

DEC 1 4 2010

OFFICE OF PETITIONS

In re Patent No: 6,566,510

Issued: May 20, 2003

1300 I STREET NW

WASHINGTON DC 20005

Application No. 09/700,909

Filed: March 9, 2001

Attorney Docket No. 07203.0023

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed November 30, 2010.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby DISMISSED.

The request under 37 CFR 1.28 cannot be accepted at this time since it appears that the petition is not signed by a person having authority to act in the above-identified patent.

Petitioner's attention is directed to 37 CFR 1.33(b), which states.

Amendments and other papers, except for written assertions pursuant to § 1.27(c)(2)(ii) of this part, filed in the application must be signed by:

- (1) A registered patent attorney or patent agent of record appointed in compliance with § 1.32(b);
- (2) A registered patent attorney or patent agent not of record who acts in a representative capacity under the provisions of § 1.34;
- (3) An assignee as provided for under §3.71(b) of this chapter; or

(4) All of the applicants (§ 1.41(b)) for patent, unless there is an assignee of the entire interest and such assignee has taken action in the application in accordance with § 3.71 of this chapter.

Accordingly, the request cannot be accepted until it is signed by all inventors, an attorney or agent registered to practice before the U.S. Patent and Trademark Office or the assignee of the entire interest under 37 CFR 3.73(b).

Further correspondence with respect to this matter should be addressed as follows:

By Mail:

Mail Stop PETITION

Commissioner for Patents Post Office Box 1450

Alexandria, VA 22313-1450

By hand:

U.S. Patent and Trademark Office

Customer Service Window, Mail Stop Petitions

Randolph Building 401 Dulany Street Alexandria, VA 22314

The centralized facsimile number is (571) 273-8300.

The address given on the petition differs from the address of record. A courtesy copy of this decision is being mailed to the address given on the petition; however, the Office will mail all future correspondence solely to the address of record.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-7751.

Joan Olszewski

Petitions Examiner

Office of Petitions

cc:

Susanne Barucha

PAVIS

Gautinger Strasse 10

Creativ Center

82319 Starnberg DE

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN										
		EXPIRED PA	ATENT (37 CFI	R 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)						
6984489	2006-01-10	09700991	2001-04-18	6433-80969						
of the actual U.S. a 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR						
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ty status. See 37 Cl	FR 1.27.						
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)							
NOT Small Entity Small Entity Code										
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)						
○ 7½ year	(1552)		O 7 ½ year	(2552)						
	(1553)		○ 11 ½ year	(2553)						
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment						
MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition.										
STATEMENT THE UNDERSIGN UNINTENTIONAL	THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS									
PETITIONER(S) R REINSTATED	EQUEST THAT THE [DELAYED PAYME	NT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT						
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES						
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent it."						
I certify, in accorda	unce with 37 CFR 1.4(c)(4) that I am								
An attorney	or agent registered to p	practice before the	Patent and Tradem	ark Office						
A sole pater	ntee									
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.						
A joint patentee; all of whom are signing this e-petition										
The assignee of record of the entire interest										

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner										
A signature of form of the sig	f the applicant or representative is required in accordance with 37 CFR 1.33 a gnature	nd 10.18. Please see 37 CFR	R 1.4(d) for the							
Signature	/Gerald T. Shekleton/	Date (YYYY-MM-DD)	2010-10-20							
Name	Gerald T. SJEKLETON	Registration Number	27466							

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6984489

Issue Date:

January 10,2006

Application No. 09700991

Filed:

April 18,2001

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Attorney Docket No. 6433/80969

This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the

October 20,2010

3.5

,under 37 CFR 1.378(c)

year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

October 20,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

Patent No.

: 7075018

Ser. No.

: 09/701329

Inventor(s)

: SCHOLZ ET AL.

Issued

: 7/11/2006

Title

: MIXING FIBROUS CONSTITUENTS

Docket No. : RCZ 98 098

Re: Request for Certificate of Correction

Consideration has been given your request for the issuance of a certificate of correction for the above-identified patent under the provisions of Rule(s) 1.322 and/or 1.323.

Assignees' names and addresses (assignment data) printed in a patent, are based solely on information supplied in the appropriate space for identifying the assignment data, i.e., item 3 of the Issue Fee Transmittal Form PTOL-85B. Granting of a request under 37 CFR 3.81(b) is required to correct applicant's error providing incorrect or erroneous assignment data, before issuance of a Certificate of Correction, under 37 CFR 1.323 (see Manual of Patent Examining Procedures (M.P.E.P) Chp. 1400, sect. 1481). This procedure is required at any time after the issue fee is paid, including after issuance of the patent.

In view of the foregoing, your request, in this matter, is hereby denied.

A request to correct the Assignee under 37 CFR 3.81(b) should include:

- A. the processing fee set forth in 37 CFR 1. 17(i) (currently \$130);
- B. a statement that the failure to include the correct assignee name on the PTOL-85B was inadvertent; and
- C. a copy of the Notice of Recordation of Assignment Document, reflecting the reel and frame number where the assignment(s) is recorded and/or reflecting proof of the date the assignment was submitted for recordation.

In the Request, Applicant(s) may request that the file be forwarded to Certificates of Correction Branch, for issuance of a Certificate of Correction, if the Request is granted.

Any request under 37 CFR 3.81(b) should be directed to the following address or facsimile number:

By mail:

Mail Stop PETITIONS Commissioner for Patents Post Office Box 1450 Alexandria, VA 22313-1450 By hand:

Customer Service Window

Mail Stop Petitions Randolph Building 401 Dulany Street Alexandria, VA 22314

By fax:

(703) 872-9306

ATTN: Office of Petitions

If a fee (currently \$100) was previously submitted for consideration of a Request for Certificate of Correction, under CFR 1.323, to correct assignment data, no additional fee is required.

A Certificate of Correction will be issued for the remaining errors.

Omega Lewis

For Mary Diggs
Decisions & Certificates
of Correction Branch
(703)756-1575 or (703) 756-1814

DORITY & MANNING, P.A. POST OFFICE BOX 1449 GREENVILLE SC 29602-1449

 \mathbf{OL}

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450
www.uspto.gov

Paper No.

LADAS & PARRY LLP 1040 AVENUE OF THE AMERICAS NEW YORK NY 10018-3738

MAILED

MAY 242011

OFFICE OF PETITIONS

In re Patent Number: 6,595,291

Issue Date: 07/22/2003

Application Number: 09/701,554

Filing or 371(c) Date: 02/28/2001

Attorney Docket Number: U013083-9

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission, which is treated under 37 CFR 1.28, filed on April 14, 2011.

The Office no longer investigates or rejects original or reissue patents under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3231.

Douglas Wood

Attorney

Office of Petitions

Q-10-2010



Patent No

: 7,754,459 B1

Application No: 09/701,586

Issued

: July 13, 2010

Inventor

: Kock, et. al.

Re: Request for Certificate of Correction

Consideration has been given your request for the issuance of a certificate of correction, for the above-identified patent under the provision of Rule 1.322 or 1.323.

Respecting the alleged error, on the title page item (30), acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f), the certified copy of the priority documents have not been received or any papers. Therefore, no correction(s) is in order here under United States Codes (U.S.C.) 254 or 255 the Code of Federal Regulation (C.F.R.) R1.322 or R1.323.

In view of the foregoing, your request in this matter is hereby denied.

A certificate of correction will issue to correct the remaining error noted in your request.

Further correspondence concerning this matter should be filed and directed to Decisions and Certificates of Correction Branch. Any response must be filed within a four week period.

Eva James For Mary Diggs Decisions & Certificates of Correction Branch (703) 756-1583 or 1580

Novak, Druce, Deluca & Quigg 300 New Jersey Avenue, N.W. 5th Floor Washington, DC 20001





Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

Paper No.

MICHAEL J. CUMMINGS PITNEY BOWES, INC. INTELLECTUAL PROPERTY LAW DEPT. 35 WATERVIEW DR. P.O. BOX 3000 SHELTON CT 06484-8000

MAILED

MAR 282011

OFFICE OF PETITIONS

In re Application of

Sting et al.

DECISION ON Application No. 09/701,961 PETITION

February 20, 2001 Filed: Atty Docket No. 1174/79 PCT

This is a decision on the "REQUEST TO WITHDRAW ERRONEOUS ABANDONMENT," filed September 23, 2009. This petition is properly treated as a petition to withdraw the holding of abandonment. This petition was recently forwarded to the undersigned for consideration.

The above-identified application became abandoned effective March 12, 2002 for failure to pay the Issue Fee and Publication Fee within three months of the mailing date, December 11, 2001, of the Notice of Allowance and Fee(s) Due. A courtesy Notice of Abandonment was mailed on May 29, 2002.

In response, applicants filed the instant petition. Applicants maintain that a timely RCE with an Amendment and IDS were filed on March 11, 2002. In support thereof, applicants submit a copy of their date-stamped return postcard and a copy of the response as they maintain it was originally filed.

The postcard receipt is prima facie evidence of receipt of an RCE, IDS and amendment intended for this application on March 20, 2002. Further, a review of the papers revealed that they bore a certificate of mailing timely dated March 11, 2002. However, the RCE referenced the correct application number and the amendment referenced an incorrect application number.

review of the record of the other application did not reveal the presence of the amendment therein. Nonetheless, given the certificate of mailing, the response (including RCE, amendment and IDS) is considered timely filed.

In view thereof, the holding of abandonment is hereby WITHDRAWN.

The petition under § 1.181 is GRANTED.

No fee is required on petition under § 1.181.

The Technology Center AU has been advised of this decision. The application is, thereby, forwarded for consideration by the examiner of the request for continued examination, amendment and IDS resubmitted on petition filed September 23, 2009.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3219.

Senior Petitions Attorney

Office of Petitions

. SPE RESPONSE FOR CER	TIFICATE OF CORRECTION
DATE 8-1-10	Paper No.:
TO SPE OF ART UNIT 3743	•
SUBJECT : Request for Certificate of Correction for A	Appl. No.: 0 9/702089 Patent No.: 6616624
Please respond to this request for a certificate	,
FOR IFW FILES: Should cost	· · · · · · · · · · · · · · · · · · ·
Please review the requested changes/correction the IFW application image. No new matter shomeaning of the claims be changed.	ons as shown in the COCIN document(s) in
Please complete the response (see below) an using document code COCX.	d forward the completed response to scanning
FOR PAPER FILES:	
Please review the requested changes/correction correction. Please complete this form (see be	
Certificates of Correction Branch (Co Randolph Square 9C62-D Palm Location 7580	of C)
	Ennis Young
	Ennis Young Certificates of Correction Branch
Thank You For Your Assistance	Certificates of Correction Branch
Thank You For Your Assistance The request for issuing the above-identified Note your decision on the appropriate box.	Certificates of Correction Branch 703-756-1542
The request for issuing the above-identified	Certificates of Correction Branch 703-756-1542
The request for issuing the above-identified Note your decision on the appropriate box.	Certificates of Correction Branch 703-756-1542 d correction(s) is hereby:
The request for issuing the above-identified Note your decision on the appropriate box. Approved Approved in Part Denied	Certificates of Correction Branch 703-756-1542 d correction(s) is hereby: All changes apply.
The request for issuing the above-identified Note your decision on the appropriate box. Approved Approved in Part Denied	Certificates of Correction Branch 703-756-1542 d correction(s) is hereby: All changes apply. Specify below which changes do not apply.
The request for issuing the above-identified Note your decision on the appropriate box. Approved Approved in Part Denied Comments:	Certificates of Correction Branch 703-756-1542 d correction(s) is hereby: All changes apply. Specify below which changes do not apply. State the reasons for denial below.
The request for issuing the above-identified Note your decision on the appropriate box. Approved Approved in Part Denied Comments:	Certificates of Correction Branch 703-756-1542 d correction(s) is hereby: All changes apply. Specify below which changes do not apply. State the reasons for denial below.
The request for issuing the above-identified Note your decision on the appropriate box. Approved Approved in Part Denied Comments:	Certificates of Correction Branch 703-756-1542 d correction(s) is hereby: All changes apply. Specify below which changes do not apply. State the reasons for denial below.
The request for issuing the above-identified Note your decision on the appropriate box. Approved Approved in Part Denied Comments:	Certificates of Correction Branch 703-756-1542 d correction(s) is hereby: All changes apply. Specify below which changes do not apply. State the reasons for denial below.
The request for issuing the above-identified Note your decision on the appropriate box. Approved Approved in Part Denied Comments:	Certificates of Correction Branch 703-756-1542 d correction(s) is hereby: All changes apply. Specify below which changes do not apply. State the reasons for denial below.

PTOL-306 (REV. 7/03)

SPE Art Unit
U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

UNITED STATES PATENT AND TRADEMARK OFFICE



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

SMITH, BAMBRELL & RUSSELL, LLP 1850 M STREET, N.W. SUITE 800 WASHINGTON DC 20036

MAILED
AUG 2 4 2010
OFFICE OF PETITIONS

In re Patent No. 6,361,751

Issue Date: March 26, 2002

Application No. 09/702,465

Filed: October 31, 2000

Attorney Docket No. 270801-1010

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed May 21, 2010, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on March 27, 2010 for failure to pay the second maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

The signature on the petition filed May 21, 2010, is being construed as that of inventor, H. Thomas Hight III. If this is an incorrect interpretation, applicant should notify the Office in writing of the above.

Additionally, There is no indication that the person signing the communication entitled "AUTHORIZATION TO DEBIT/CREDIT DEPOSIT ACCOUNT IN EVENT OF UNDERPAYMENT/OVERPAYMENT OF FEES" submitted with the above petition on May 21, 2010, was ever given a power of attorney to prosecute the application. If the person signing the communication desires to receive future correspondence regarding this application, the appropriate power of attorney documents must be submitted. While a courtesy copy of this decision is being mailed to the person signing the communication, all future correspondence will be directed to the address currently of record until appropriate instructions are received.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3208.

The patent file is being referred to Files Repository.

/KOC/ Karen Creasy Petitions Examiner Office of Petitions

Cc:

GARDNER GROFF GREENWALD & VILLANUEVA, PC 2018 POWERS FERRY ROAD SUITE 800 ATLANTA, GA 30339



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

MAILED OCT 1 8 2011

OFFICE OF PETITIONS

BORDEN LADNER GERVAIS LLP 1200 WATERFRONT CENTRE 200 BURRARD ST., P.O. BOX 48600 VANCOUVER BC V7X 1T2 CA CANADA

In re Application of

Ku et al.

Application No. 09/702826

Filing or 371(c) Date: 11/01/2000

Patent No. 6599906

Issue Date: 07/29/2003

Title of Invention:

METHOD OF LOCAL ANESTHESIA

AND ANALGESIA

ON PETITION

This is a notice regarding request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

A review of the petition reveals that the address appearing on the petition differs from the correspondence address of record. Applicant is advised that, in patented files: requests for changes of correspondence address, powers of attorney, revocations of powers of attorney, withdrawal of attorney and submissions under 37 CFR 1.501: Designation of, or changes to, a fee address, should be addressed to Mail Stop M Correspondence.

Telephone inquiries concerning this matter should be directed to the undersigned at (571) 272-3232.

/DLW/

Derek L. Woods Attorney Office of Petitions

CC: PHILLIPS,EIFION FISH & RICHARDSON P.C. (BO) P.O. BOX 1022 MINNEAPOLIS, MN 55440-1022



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

CHOATE, HALL & STEWART LLP TWO INTERNATIONAL PLACE BOSTON MA 02110

MAILED SEP 27 2011

OFFICE OF PETITIONS

Patent No. 6,610,472

Issued: August 26, 2003

Application No. 09/703,399

Filed: October 31, 2000

Attorney Docket No. 2009186-0034

ON PETITION

This is in response to the petitions filed July 5, 2011 under 37 CFR 1.59, to expunge information from the file of the above identified patent, and under 37 CFR 1.183, to waive the consideration of 37 CFR 1.59 as it applies to application files such that the identified information may be expunged from the patent file. This is also a decision on the submission under 37 CFR 1.217(d) to redact the information in the event that it is not expunged.

The petitions under 37 CFR §§ 1.59 and 1.183 of 1.59 are dismissed, and the request to redact is dismissed.

In regard to the petition under 37 CFR 1.59, 37 CFR 1.59 states in part:

- (a)(1) Information in an application will not be expunged, except as provided in paragraph (b) of this section or § 41.7(a) of this title.
- (2) Information forming part of the original disclosure (i.e., written specification including the claims, drawings, and any preliminary amendment specifically incorporated into an executed oath or declaration under §§ 1.63 and 1.175) will not be expunged from the application file.
- (b) An applicant may request that the Office expunge information, other than what is excluded by paragraph (a)(2) of this section, by filing a petition under this paragraph. Any petition to expunge information from an application must include the fee set forth in § 1.17(g) and establish to the satisfaction of the Director that the expungement of the information is appropriate in which case a notice granting the petition for expungement will be provided. [emphasis added]

The petition requests that information submitted in the patent file be expunged as information that should have been submitted under MPEP 724.02 or, alternatively, as information that was unintentionally submitted.

The standards for expunging information that was, or should have been, submitted in an application under MPEP section 724.02, including the standards for establishing that the

expungement of the information is appropriate, is discussed in MPEP section 724.05 I. This section states that a petition may be filed under 37 CFR 1.59(b), provided that:

- (A) a clear identification of the information to be expunged is provided without disclosure of the details thereof;
- (B) a clear statement is made that the information to be expunged is trade secret material, proprietary material, and/or subject to a protective order, and that the information has not been otherwise made public;
- (C) there is a commitment on the part of the petitioner to retain such information for the period of any patent with regard to which such information is submitted;
- (D) a statement is made that the petition to expunge is being submitted by, or on behalf of, the party in interest who originally submitted the information;
- (E) the petition fee as set forth in 37 CFR 1.17(g) is included.

The standards for expunging information that is unintentionally submitted in an application, including the standards for establishing that the expungement of the information is appropriate, is discussed in MPEP section 724.05 II. This section states that a petition may be filed under 37 CFR 1.59(b), provided that:

- (A) the Office can effect such return prior to the issuance of any patent on the application in issue;
- (B) it is stated that the information submitted was unintentionally submitted and the failure to obtain its return would cause irreparable harm to the party who submitted the information or to the party in interest on whose behalf the information was submitted;
- (C) the information has not otherwise been made public;
- (D) there is a commitment on the part of the petitioner to retain such information for the period of any patent with regard to which such information is submitted;
- (E) it is established to the satisfaction of the Director that the information to be returned is not material information under 37 CFR 1.56; and
- (F) the petition fee as set forth in 37 CFR 1.17(g) is included.

As the petition recognizes, 37 CFR 1.59 relates to application files and, since this file is a patented file, the information may not be expunged under 37 CFR 1.59. Also, the petition does not satisfied item (B) set forth in MPEP 724.05 I or item (C) set forth in MPEP 724.05 II. The petition does state that "the information...is proprietary material." However, there is no statement that the information has not been otherwise made public. Petitioners should note that publically available information, such as identifying information on a patented or published file and parent applications to which priority is claimed, is information that has been made public.

In regard to the requested waiver of 37 CFR 1.59, 37 CFR 1.183 states:

In an extraordinary situation, when justice requires, any requirement of the regulations in this part which is not a requirement of the statutes may be suspended or waived by the Director or the Director's designee, sua sponte, or on petition of the interested party,

subject to such other requirements as may be imposed. Any petition under this section must be accompanied by the petition fee set forth in § 1.17(f).

The consideration of 37 CFR 1.59 as it applies to application files is not a requirement of the regulations that may be waived. The patent statute gives the USPTO limited authority over patents and their related files, such as in proceedings for reissue or re-examination of a patent. Authority over patents is generally reserved for the courts. Currently, none of the regulations provide for the requested waiver. Moreover, the petition does not present an extraordinary situation that would justify the waiver. While the petition does state that "the information...is proprietary material," the information includes publically available information, such as identifying information on a patented or published file and parent applications to which a patented files claim priority. Accordingly, the requested waiver is dismissed.

In regard to the request to redact the information under 37 CFR 1.217(d), that regulation is limited to application files and is not applicable to patented files. In addition, the consideration of this regulation as it applies to application files is not a requirement of the regulations that may be waived, similar to the discussion presented above in relation to 37 CFR 1.59.

Furthermore, as for the request that the petitions and petition decision be expunged to prevent public notification of both the existence and location of the proprietary information, it is the policy of the USPTO to ensure as complete a patent file wrapper as possible while preventing unnecessary public disclosure of trade secrets, proprietary material, and protective order material. Office procedures for expunging a document serve to protect trade secrets, proprietary material, and protective order material, but are not available to suppress knowledge of the existence or location of expungement proceedings. Communications related to the requested expungement, which do not include trade secrets, proprietary material, and protective order material, are included in the record to ensure as complete a patent file wrapper as possible. Since this decision does not provide specific proprietary information, it will immediately be made of record in the file of the above identified application.

The petition additionally contends that if the information had been submitted in a sealed envelope in the filing of May 16, 2011, it would have been accompanied by a Petition under 37 CFR 1.59 to expunge information submitted under MPEP 724.02. However, this hypothetical scenario assumes that such a petition under 37 CFR 1.59 would have been granted. This assumption is not correct as trade secret, confidential, and proprietary material are open to the public upon issuance of the application in the event the petition under 37 CFR 1.59 is denied. See MPEP 724.04.

If a renewed petition is filed, petitioner is cautioned to avoid submitting personal information in documents filed that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such

personal information from the documents before submitting them to the USPTO. Petitioner is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Petitioner is further reminded of the two (2) month, non-extendable, period to file such a renewed petition, as established in 37 CFR 1.181(f).

Telephone inquiries regarding this decision should be directed to the undersigned at (571) 272-6692.

Christopher Bottorff Petitions Examiner

Chit Both

Office of Petitions

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))											
		EXPIRED PA	ATENT (37 CF	R 1.378(c))							
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)							
6,388,629	2002-05-14	09/703,570	2000-11-01	04106.000120.							
				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR							
SMALL ENTITY Patentee clai	ims, or has previously	claimed, small enti	ity status. See 37 C	FR 1.27.							
	LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g) NOT Small Entity Small Entity										
NOT Small Entity			Small Entity								
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)							
● 7½ year	(1552)		◯ 7½ year	(2552)							
	(1553)		○ 11 ½ year	(2553)							
SURCHARGE The surcharge requoting of the maintenance)(2) (Fee Code 15	558) must be paid a	s a condition of accepting unintentionally delayed payment							
MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition.											
STATEMENT THE UNDERSIGN UNINTENTIONAL	THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS										
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	NT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT							
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES							
	tates: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent st."							
I certify, in accorda	unce with 37 CFR 1.4(c)(4) that I am									
An attorney	or agent registered to p	practice before the	Patent and Tradem	nark Office							
A sole pater	itee										
A joint pater	itee; I certify that I am	authorized to sign	this submission on I	pehalf of all the other patentees.							
A joint pater	itee; all of whom are si	gning this e-petitio	n								
The assigne	e of record of the entir	e interest									

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner			
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature			
Signature	/Jonathan Berschadsky/	Date (YYYY-MM-DD)	2010-10-13
Name	Jonathan Berschadsky	Registration Number	46551

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6388629

Issue Date:

May 14,2002

Application No. 09703570

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

November 1,2000 Filed:

Attorney Docket No. P02029US0

October 13,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 7.5

The petition is **GRANTED**.

October 13,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

FISH & RICHARDSON P.C. (BO) P.O. BOX 1022 MINNEAPOLIS, MN 55440-1022

MAILED JUL 142011

OFFICE OF PETITIONS

In re Patent No. **7,277,446**

Issue Date: October 2, 2007 Application No. 09/704,898

Filed: November 2, 2000

Attorney Docket No. 12144-004001

NOTICE UNDER 37 CFR 1.28(C)

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989)**. Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

There is no indication that the person signing the petition was ever given a power of attorney to prosecute the application. If the person signing the petition desires to receive future correspondence regarding this application, the appropriate power of attorney document must be submitted.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Inquiries related to this communication should be directed to Monica A. Graves at (571) 272-7253.

/Monica A. Graves/
Petitions Examiner, Office of Petitions

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		LY DELAYED P ATENT (37 CF)	PAYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6,491,782	2002-12-10	09/704,976	2000-11-02	
				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
	ims, or has previously		tity status. See 37 C	FR 1.27.
	EMENT TO SMALL EI no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		● 7½ year	(2552)
11 ½ year	, ,		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	s a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(ç aintenance fee must b	• • • • • • • • • • • • • • • • • • • •	his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMENT OF THE I	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE	DELAYED PAYMI	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNA	TORY OR SIGNATO	RIES
	states: "Any petition un fice, or by the patented			attorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am		
An attorney	or agent registered to	practice before the	e Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	pehalf of all the other patentees.
A joint pater	ntee; all of whom are s	gning this e-petition	on	
The assigne	ee of record of the entir	e interest		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	The Assignee of record of the entire interest					
Signature req	Under 37 CFR 3.71 an assignee becomes of record by filing a statement in compliance with 37 CFR 3.73(b). Signature requirements are set forth in 37 CFR 1.4(d), and the undersigned certifies that he / she is empowered to act on behalf of the assignee of the entire interest					
Signature	/Jeff Norby/	Date (YYYY-MM-DD)	2011-02-25			
Name	Jeff Norby, President, Jet Lithocolor, Inc.					
Enter Reel an	Enter Reel and Frame Number Remove					
Reel Number	1 1014235 Frame Number 10108					
Click ADD for additional Reel Number and Frame Number Add						

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6491782

Issue Date:

December 10,2002

Application No. 09704976

Filed:

November 2,2000

Attorney Docket No. JETLITHCOLOR

February 25,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 7.5

The petition is **GRANTED**.

February 25,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED
FEB 0 8 2014
OFFICE OF PETITIONS

FREESCALE SEMICONDUCTOR, INC. LAW DEPARTMENT 7700 WEST PARMER LANE MD:TX32/PL02 AUSTIN TX 78729

In re Application of

BOGARD

Application No. 09/705,105

Filed: November 2, 2000

Attorney Docket No. SIG000053

DECISION ON PETITION

This is a decision on the petition under the unintentional provisions of 37 CFR 1.137(b), filed November 19, 2008, to revive the above-identified application.

The petition is **GRANTED**.

The application became abandoned for failure to timely pay the issue fee on or before September 15, 2008, as required by the Notice of Allowance and Fee(s) Due (Notice), mailed June 13, 2008, which set a statutory period for reply of three (3) months. Accordingly, the application became abandoned on September 16, 2008.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of payment of the issue fee of \$1510; (2) the petition fee of \$1620; and (3) a statement of unintentional delay.

It is not apparent whether the person signing the statement of unintentional delay was in a position to have firsthand or direct knowledge of the facts and circumstances of the delay at issue. Nevertheless, such statement is being treated as having been made as the result of a reasonable inquiry into the facts and circumstances of such delay. See 37 CFR 10.18(b) and Changes to Patent Practice and Procedure; Final Rule Notice, 62 Fed. Reg. 53131, 53178 (October 10, 1997), 1203 Off. Gaz. Pat. Office 63, 103 (October 21, 1997). In the event that such an inquiry has not been made, petitioner must make such an inquiry. If such inquiry results in the discovery that it is not correct that the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 CFR 1.137(b) was unintentional, petitioner must notify the Office.

The publication fee of \$300 filed with the petition on November 19, 2008, is acknowledged, however, was not required by the Notice mailed June 13, 2008. This fee is unnecessary and will be credited to petitioner's Deposit Account No. 50-3079.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-6735.

The application is being referred to the Office of Data Management for processing into a patent.

/Diane C. Goodwyn/
Diane C. Goodwyn
Petitions Examiner
Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 64530

6453057

Issue Date: September 17,2002

Application No. 09705133 :DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Filed: November 2,2000

Attorney Docket No. 058301-006000

This is a decision on the electronic petition, filed September 27,2010 ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

PETITION IC	ACCEPT UNIN		ATENT (37 CFI	R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6,453,057	2002-09-17	09/705,133	2000-11-02	058301-6000
of the actual U.S. a 1.366(c) and (d).				retify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	tity status. See 37 C	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
3 ½ year	(1551)		7 ½ year	(2552)
● 7½ year ○ 11½ year	(1552) r (1553)		11 ½ year	· ,
of the maintenance			L 558) must be paid as	a condition of accepting unintentionally delayed payment
	aintenance fee must b		his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN I	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	FORY OR SIGNATO	RIES
	states: "Any petition und fice, or by the patented			attorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am		
An attorney	or agent registered to	practice before the	e Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	pehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petition	on	
The assigne	ee of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	/Joey C. Yao, Reg. No. 63,810/	Date (YYYY-MM-DD)	2010-09-27				
Name	Joey C. Yao	Registration Number	63810				

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.usplo.gov

Patent No. : 6544774 B1 Application No: 09/705390 Inventor(s) : Shuster et al. Issued : 04/08/2003

Title: MORPHOLOGICAL MUTANTS OF FILAMENTOUS FUNGI

Attorney Docket No.: 4592-US-DIV

Re: Request for Certificate of Correction

Consideration has been given your request for the issuance of a certificate of correction for the above-identified patent under the provisions of Rule(s) 1.322.

The proposed Certificate of Correction is based upon MPEP 201.16. MPEP 201.16 applies to perfecting a foreign priority claim in which the instant application is a continuation (under 37 CFR 1.60 or under 35 USC 120) of a case in which the foreign priority had been properly claimed. It is not the proper basis for perfecting priority under 35 USC 120.

In view of the foregoing, your request is hereby denied.

Tasneem Siddiqui For Mary Diggs (Supervisor) Decisions & Certificate of Correction Branch (703) 756-1593 or (703) 756-1814 Date: 02/09/2011

Address: Robert L. Stames, Esq. Novozymes, Inc. 1445 Drew Avenue Davis, CA 95618

ts/md

	SPE RESPONSE F	OR CERTIFICATE OF CORRECTION
		Paper No.:
DATE	: 12/27/10	
TO SPE OF	: ART UNIT: 1654 Attn: 1	rsang cecilia J (SPE)
SUBJECT	: Request for Certificate of Correct	ction for Appl. No.: <u>09/705390</u> Patent No.: <u>6544774</u>
•		CofC Mailroom date: 12/17/10
Please resp	ond to this request for a ce	rtificate of correction within 7 days.
FOR IFW F	ILES:	
the IFW app		corrections as shown in the COCIN document(s) in atter should be introduced, nor should the scope or
	plete the response (see bel	ow) and forward the completed response to scanning
FOR PAPE	R FILES:	
4 .	· · · · · · · · · · · · · · · · · · ·	corrections as shown in the attached certificate of see below) and forward it with the file to:
Rand	ficates of Correction Bran Iolph Square – 9D10-A Location 7580	ich (CofC)
		Tasneem Siddiqui Certificates of Correction Branch 703-756-1593 or 703-756-1814
Thank You	For Your Assistance	
_	at for issuing the above-iden on the appropriate box.	entified correction(s) is hereby:
	Approved	All changes apply.
	Approved in Part	Specify below which changes do not apply.
Comments	Denied The proposed Certifica : MIEP 201.16 applies	the of State the reasons for denial belowm PEP281.16. S to perfecting a foreign priority claim in n is a continuation (under 37CFR).60 or



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6636612

Issue Date:

October 21,2003

Application No. 09706145

Filed:

November 3,2000

Attorney Docket No. 004553.P032

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

November 7,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

November 7,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

PETITION TO	ACCEPT UNIN		LY DELAYED P ATENT (37 CFI	RAYMENT OF MAINTENANCE FEE IN AN R 1.378(c))	
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
6636612	2003-10-21	09706145	2000-11-03	037503.TBD	
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Repart Temperature (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d).					
	EMENT TO SMALL EN		See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
7 ½ year	(1552)		● 7½ year	(2552)	
O 11 ½ year	r (1553)		11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES	
	states: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent st."	
I certify, in accorda	ance with 37 CFR 1.4(d	l)(4) that I am			
An attorney or agent registered to practice before the Patent and Trademark Office					
A sole patentee					
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.					
A joint patentee; all of whom are signing this e-petition					
The assigne	ee of record of the entir	e interest			

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature /Kenneth Ma 63,839/ Date (YYYY-MM-DD) 2011-11-07							
Name	Kenneth Ma	Registration Number	63839				

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

7085806

Issue Date:

August 1,2006

Application No. 09706279

Filed:

November 3,2000

Attorney Docket No. 0550503-00003

October 29,2010

,under 37 CFR 1.378(c)

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 3.5

The petition is **GRANTED**.

October 29,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
7085806	2006-08-01	09706279	2000-11-03	106106-0004-102
of the actual U.S. a 1.366(c) and (d).				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY	ims, or has previously	claimed, small er	itity status. See 37 C	FR 1.27.
	EMENT TO SMALL EI no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee (•) 3 ½ year	Code (2551)
3 ½ year	(1551)		3 ½ year 7 ½ year	(2552)
7 ½ year 11 ½ year	(1552) r (1553)		11 ½ year	,
of the maintenance	e fee. EE (37 CFR 1.20(e)-(g	J))	<u> </u>	a condition of accepting unintentionally delayed payment
The appropriate m	aintenance fee must b	e submitted with	this petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) REINSTATED	REQUEST THAT THE	DELAYED PAYM	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNA	TORY OR SIGNATO	RIES
	states: "Any petition unifice, or by the patentee			attorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d)(4) that I am		
An attorney	or agent registered to	practice before th	e Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sigr	n this submission on b	pehalf of all the other patentees.
	ntee; all of whom are s	igning this e-petiti	on	
○ The assigne	ee of record of the entir	e interest		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature /Jeffrey H. Ingerman/ Date (YYYY-MM-DD) 2010-10-29						
Name Jeffrey H. Ingerman Registration Number 31069						

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

TOWNSEND AND TOWNSEND AND CREW, LLP TWO EMBARCADERO CENTER EIGHTH FLOOR SAN FRANCISCO CA 94111-3834

MAILED

JAN 03 2011

OFFICE OF PETITIONS

In re Patent No. 7,085,284

Issue Date: August 1, 2006

Application No. 09/706,454

Filed: November 3, 2000

Attorney Docket No. 026153-009010US

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 on August 13, 2010 and supplemented on August 30, 2010.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3208.

/KOC/ Karen Creasy Petitions Examiner Office of Petitions

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.usplo.gov

ST. ONGE STEWARD JOHNSTON & REENS, LLC 986 BEDFORD STREET STAMFORD CT 06905-5619

MAILED

OCT 202010

OFFICE OF PETITIONS

In re Application of

Wesley W. Whitmyer Jr.

Application No. 09/706,651

NOTICE

Filed: November 6, 2000

Attorney Docket No. 03000-P0003C

This is a notice regarding your request filed August 12, 2010, for acceptance of a fee deficiency submission under 37 CFR 1.28.

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989)**. Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent/application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571),272-4584.

JoAnne Burke

Petitions Examiner

Office of Petitions

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		LY DELAYED PATENT (37 CF	PAYMENT OF MAINTENANCE FEE IN AN FR 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD	Docket Number (if applicable)
6644185	2003-11-11	09707049	2000-11-06	03248-30960
				lentify: (1) the patent number and (2) the application number ee(s) is/are associated with the correct patent. 37 CFR
	ims, or has previously	claimed, small en	tity status. See 37 (DFR 1.27.
	EMENT TO SMALL EI no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		● 7 ½ year	(2552)
11 ½ year	r (1553)		○ 11 ½ yea	r (2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid a	s a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN	PAYMENT OF THE	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE	DELAYED PAYM	ENT OF THE MAIN	TENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNA	TORY OR SIGNATO	DRIES
	states: "Any petition un fice, or by the patentee			attorney or agent registered to practice before the Patent est."
I certify, in accorda	ance with 37 CFR 1.4(d)(4) that I am		
An attorney	or agent registered to	practice before the	e Patent and Trader	nark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on	behalf of all the other patentees.
A joint pater	ntee; all of whom are s	gning this e-petiti	on	
The assigne	ee of record of the entir	e interest		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature /Frank A. Bruno/ Date (YYYY-MM-DD) 2012-02-10						
Name Frank A. Bruno Registration Number 46583						

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6644185

Issue Date:

November 11,2003

Application No. 09707049

.....

Application No.

Filed:

November 6,2000

Attorney Docket No. GREYDON-1

This is a decision on the electronic petition, filed February 10,2012 ,under 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

The maintenance fee is accepted, and the above-identified patent reinstated as of
This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION IC	ACCEPT UNIN		ATENT (37 CFI	R 1.378(c))		
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)		
6497031	2002-12-24	09707620	2000-11-07	EZ-3202-1		
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY						
l	ims, or has previously	claimed, small ent	ity status. See 37 Cl	FR 1.27.		
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)			
NOT Small Entity			Small Entity			
Fee → 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)		
7 ½ year	(1552)		7 ½ year	(2552)		
11 ½ year			11 ½ year	(2553)		
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES		
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent st."		
I certify, in accordance with 37 CFR 1.4(d)(4) that I am						
An attorney	or agent registered to	practice before the	Patent and Tradema	ark Office		
A sole pater	ntee					
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.						
A joint patentee; all of whom are signing this e-petition						
The assigne	ee of record of the entir	e interest				

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner							
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	/cgnessler/	Date (YYYY-MM-DD)	2012-03-08				
Name	Charles G. Nessler	Registration Number	27825				

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6497031

Issue Date:

December 24,2002

Application No. 09707620

Filed:

November 7,2000

Attorney Docket No. A-29

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

March 8,2012 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5

year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

March 8,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP 300 S. WACKER DRIVE 32ND FLOOR CHICAGO IL 60606

MAILED

OCT 18 2011

OFFICE OF PETITIONS

In re Patent No. 6,488,706

Issued: December 3, 2002

Application No. 09/707,691

Filed: November 7, 2000

Attorney Docket No. 7887/3

ON PETITION

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed September 22, 2011.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski/ Joan Olszewski Petitions Examiner Office of Petitions PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))							
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD	Docket Number (if applicable)			
6,512,456	2003-01-28	09707716	2000-11-07				
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY	application leading to is	ssuance of that pa	tent to ensure the f	lentify: (1) the patent number and (2) the application number ee(s) is/are associated with the correct patent. 37 CFR			
Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS							
Patentee is no longer entitled to small entity status. S			Small Entity				
NOT Small Entity Fee	Code		Fee	Code			
3 ½ year	(1551)		◯ 3 ½ year				
○ 7 ½ year	(1552)		● 7 ½ year	(2552)			
	(1553)		○ 11 ½ yea	ır (2553)			
SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee.							
MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition.							
STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL							
PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED							
THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES							
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."							
I certify, in accordance with 37 CFR 1.4(d)(4) that I am							
An attorney or agent registered to practice before the Patent and Trademark Office							
A joint pater	ntee; I certify that I am	authorized to sign	this submission or	behalf of all the other patentees.			
A joint patentee; all of whom are signing this e-petition							
The assignee of record of the entire interest							

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner							
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	/Scott D. Watkins /	Date (YYYY-MM-DD)	2011-02-18				
Name	Scott D. Watkins	Registration Number	36715				

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6512456

Issue Date:

Filed:

January 28,2003

Application No. 09707716

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

November 7,2000

Attorney Docket No.

February 18,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 7.5

The petition is **GRANTED**.

February 18,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO, P.MAILED ONE FINANCIAL CENTER BOSTON MA 02111 JUL 2 0 2011

OFFICE OF PETITIONS

In re Patent No. 6,849,256

Issued: February 1, 2005

Application No. 09/708,870 : ON PETITION

Filed: November 8, 2000

Attorney Docket No. 19374-509 (GND-09)

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed June 27, 2011.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Telephone inquires concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski/ Joan Olszewski Petitions Examiner Office of Petitions

	Paper No.:	İ
DATE :09/27/10	•	
TO SPE OF : ART UNIT 3765		
	Correction for Appl. N. 09/709031 - Pt. 6749617	·
•	a certificate of correction within 7 days.	
FOR IFW FILES:	•	
Please review the requested change the IFW application image. No nemeaning of the claims be changed	ges/corrections as shown in the COCIN document(s) in w matter should be introduced, nor should the scope or l.	
Please complete the response (se using document code COCX .	e below) and forward the completed response to scanning	·
FOR PAPER FILES:		
	ges/corrections as shown in the attached certificate of orm (see below) and forward it with the file to:	
Certificates of Correction	Branch (CofC)	
	Magdalene Talley Certificates of Correction Branch	
	571 272-0423	
Thank You For Your Assistance	•	,
The request for issuing the abov	re-identified correction(s) is hereby:	-
△ Approved	All changes apply.	
Approved in Part	Specify below which changes do not apply.	
☐ Denied	State the reasons for denial below.	
Comments:		
	/Gary Welch 3765	Deleted: Kenneth Vanderpuye
	SPE Art Unit'	Deleted: <u>2613</u>
L-306 (REV. 7/03)	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	لـ

SPE RESPONSE FOR CERTIFICATE OF CORRECTION

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

BANNER & WITCOFF, LTD. 1100 13th STREET, N.W. SUITE 1200 WASHINGTON DC 20005-4051 MAILED

SEP 30 2010

OFFICE OF PETITIONS

In re Patent No. 7,623,447 Issued: November 24, 2009 Application No. 09/709,716 Filed: November 13, 2000

Filed: November 13, 2000

Attorney Docket No. 004770.02006

: DECISION ON REQUEST : FOR RECONSIDERATION

OF PATENT TERM ADJUSTMENT

AND

: NOTICE OF INTENT TO ISSUE : CERTIFICATE OF CORRECTION

This is a decision on the "REQUEST FOR RECALCULATION ON PATENT TERM ADJUSMENT IN VIEW OF WYETH" filed May 20, 2010, requesting that the patent term adjustment determination for the above-identified patent be decreased by 245 days. Applicant requests this correction in part on the basis that the Office will take in excess of three years to issue this patent and is in considered in light of the Court of Appeals for the Federal Circuit's decision in *Wyeth v. Kappos*, 2009-1120 (Fed. Cir. 1-7-2010).

The petition to correct the patent term adjustment indicated on the above-identified patent to indicate that the term of the above-identified patent is adjusted by two thousand three hundred twenty-five (2325) days and is **GRANTED**.

The application is being forwarded to the Certificates of Branch for issuance of a certificate of correction. The Office will issue a certificate of correction indicating that the term of the above-identified patent is extended or adjusted by **two thousand three hundred twenty-five (2325)** days.

Telephone inquiries specific to this decision should be directed to the undersigned

Petitions Attorney at (571) 272-3212.

Patricia Faison-Ball Senior Petitions Attorney Office of Petitions

Enclosure: Copy of DRAFT Certificate of Correction

DRAFT

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT

: 7,623,447 B1

DATED

: November 24, 2009

INVENTOR(S): Stefano Faccin

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the cover page,

Subject to any disclaimer, the term of this patent is extended or adjusted [*] Notice: under 35 USC 154(b) by (1659) days

Delete the phrase "by 1659 days" and insert – by 2325 days--



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

DATE: April 11, 2012

TO: Certificates of Correction Branch

FROM: Monica Lewis

SPE, Art Unit 2838

SUBJECT: REQUEST FOR CERTIFICATE OF CORRECTION

Please issue a Certificate of Correction in U. S. Letters Patent No. RE39933 as specified on the attached Certificate.

/Monica Lewis/

Monica Lewis Supervisory Patent Examiner Art Unit 2838 Art Unit: 2838

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE

Patent No. RE39933 Patented: 12/4/07

Insert in the last line of the first paragraph of the Notice in the specification after "U.S. Pat. No. 5,859,768" the following --, and 12/914,133 filed on Oct. 28, 2010 which is a continuation of reissue 10/946,611.--

/Monica Lewis/

Monica Lewis Supervisory Patent Examiner Art Unit 2838

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO, P.C ONE FINANCIAL CENTER BOSTON MA 02111

MAILED

MAR 1.3 2012

OFFICE OF PETITIONS

In re Application of

Janet M. Wasowicz

Application No. 09/710,611

Filed: November 18, 2000

Attorney Docket No. 2100632-991141

NOTICE

This is a notice regarding your request filed February 23, 2012, for acceptance of a fee deficiency submission under 37 CFR 1.28.

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

There is no indication that the petition is signed by a registered patent attorney or patent agent of record. However, in accordance with 37 CFR 1.34, the signature of A. Jason Mirabito appearing on the correspondence shall constitute a representation to the United States Patent and Trademark Office that he is authorized to represent the particular party in whose behalf he acts. If, A. Jason Mirabito desires to be acknowledged as the attorney of record in this file, the appropriate power of attorney documents must be submitted.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-4584.

JoAnne Burke

Petitions Examiner
Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6385263

Issue Date:

May 7,2002

Application No. 09710740

Filed:

November 10,2000

Attorney Docket No. P4102

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

This is a decision on the electronic petition, filed

October 28,2010

,under 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 7.5

The petition is **GRANTED**.

October 28,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
6385263	2002-05-07	09/710,740	2000-11-10	HIB01100D	
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY	enance fee (and surcha application leading to is ims, or has previously	suance of that pa	tent to ensure the fee	ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
LOSS OF ENTITL	EMENT TO SMALL EN no longer entitled to sm	ITITY STATUS		11.21.	
NOT Small Entity			Small Entity		
Fee	Code		Fee	Code	
3 ½ year	(1551)		3 ½ year	(2551) (2552)	
• 7 ½ year	(1552)		7 ½ year 11 ½ year	(2553)	
	· (1553)		11 /2 year	(2333)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	REQUEST THAT THE D	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES	
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."	
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am			
An attorney	or agent registered to p	oractice before the	Patent and Tradema	ark Office	
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.	
A joint patentee; all of whom are signing this e-petition					
○ The assigne	The assignee of record of the entire interest				

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner							
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature								
Signature /Andrew J. Bateman/ Date (YYYY-MM-DD) 2010-10-28								
Name	Name Andrew J. Bateman Registration Number 45573							

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

	SPE RESPONSE	FOR CERTIFICATE C	F CORRECTION	
DATE TO SPE OF	: 3 13 0 : ART UNIT 3473	>9 MAI HUY	al au 17	Paper No.:
SUBJECT	: Request for Certificate of Cor			1 No.: 6929364
·	ond to this request for a c	certificate of correct	ion within 7 days.	
<u>FOR IFW FI</u>	LES:			
the IFW app	w the requested changes lication image. No new r the claims be changed.			
	olete the response (see b nent code COCX.	elow) and forward	the completed response	onse to scanning
FOR PAPER	R FILES:			
	w the requested changes Please complete this forn			
South	ficates of Correction Bra n Tower - 9A22 Location 7580	anch (CofC)	-XI W	1 ₄
			Certificates of C	orrection Branch
			703-308-9390	ext
Thank You	For Your Assistance			WANTE
-	t for issuing the above-	identified correcti	on(s) is hereby:	·
2	Approved	All chang	ges apply.	
	Approved in Part	Specify b	elow which changes	do not apply.
	Denied	State the	reasons for denial be	elow.
Comments:				
60000ddсн ж ж ж ж ж ахаахсах гадаходородородо	ONDO (100 ONDO (иововновочущого виропоничення в пример

***************************************		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		ggapparenessa anna da kalendo de de de de de de de de de de de de de
***************************************	999			
		/Ricky Mack/		2873 Art Unit
		~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~		ARTH LINKE



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6362993

Issue Date:

March 26,2002

Application No. 09711989

Filed:

November 13,2000

Attorney Docket No. 5560

This is a decision on the electronic petition, filed

October 18,2010

,under 37 CFR 1.378(c)

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 7.5

The petition is **GRANTED**.

October 18,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)		
6362993	2002-03-26	09711989	2000-11-13	5560		
of the actual U.S. 1.366(c) and (d).				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR		
SMALL ENTITY Patentee cla	nims, or has previously	claimed, small en	tity status. See 37 C	FR 1.27.		
LOSS OF ENTITL Patentee is	EMENT TO SMALL EN	NTITY STATUS all entity status.	See 37 CFR 1.27(g)			
NOT Small Entity			Small Entity			
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)		
● 7 ½ year	(1552)		○ 7½ year	(2552)		
○ 11 ½ yea	r (1553)		○ 11 ½ year	(2553)		
SURCHARGE The surcharge red of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment		
	FEE (37 CFR 1.20(e)-(g naintenance fee must b		his petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN I	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) I REINSTATED	REQUEST THAT THE I	DELAYED PAYMI	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION N	IUST BE COMPLETED	BY THE SIGNAT	FORY OR SIGNATO	RIES		
	states: "Any petition uno ffice, or by the patentee			ttorney or agent registered to practice before the Patent st."		
I certify, in accord	ance with 37 CFR 1.4(d	d)(4) that I am				
An attorney	or agent registered to	practice before the	e Patent and Tradem	ark Office		
A sole pate	ntee					
A joint pate	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.		
A joint pate	ntee; all of whom are si	gning this e-petition	on			
The assign	The assignee of record of the entire interest					

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	Signature /Kendal M. Sheets/ Date (YYYY-MM-DD) 2010-10-15						
Name	Name Kendal M. Sheets Registration Number 47077						

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450

Alexandria, VA 22313-1450 www.uspto.gov

MAILED

APR 13 2012

BRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO IL 60610

OFFICE OF PETITIONS

DECISION ON PETITION

PURSUANT TO 37 C.F.R.

§ 3.81(B)

:,

In re Application of

Hoshi et al.

Application No. 09/712,384

In re Patent No. 6,704,829
Filing Date: November 13, 2000

Issue Date: March 9, 2004 Attorney Docket Number:

9281/3852

Title: SWITCH INPUT PROCESSING
MODULE FOR SWITCHING SIGNAL
TRANSMISSION LINES TO TRANSMIT
DIFFERENT TYPES OF SIGNALS

This is a decision on the petition pursuant to 37 C.F.R. § 3.81(b) to correct the Assignee's information on the Issue Fee Transmittal Form PTOL-85(b), submitted on February 1, 2012.

The petition is **GRANTED**.

With this petition, Petitioner requests that a Certificate of Correction be issued to correct the assignee information that appears on the face of the patent. On February 1, 2012, Petitioner submitted a "Certificate of Correction" for this purpose, which requests the deletion of assignee "Sony Corporation, Tokyo (JP)."

37 C.F.R. § 3.81(b), effective June 25, 2004, reads:

(b) After payment of the issue fee: Any request for issuance of an application in the name of the assignee submitted after the date of payment of the issue fee, and any request for a patent to be corrected to state the name of the assignee, must state that the assignment was submitted for recordation as set forth in 3.11 before issuance of the patent, and must include a request for a certificate of correction under 1.323 of this chapter (accompanied

by the fee set forth in 1.20(a)) and the processing fee set forth in 1.17(i) of this chapter.

Petitioner has set forth that the assignment was submitted for recordation as set forth in 37 C.F.R. § 3.11 before issuance of the patent, and Office records confirm that an assignment was received in the Office on December 11, 2000, listing "Alps Electric Co., LTD., Tokyo (JP)" as the sole Assignee.

Both the \$130 processing fee and the \$100 will be charged to Deposit Account No. 23-1925 in due course.

The Certificates of Correction Branch will be notified of this decision so that the requested Certificate of Correction can be issued, removing "Sony Corporation, Tokyo (JP)" as an Assignee.

Telephone inquiries regarding this decision should be directed to the undersigned at (571) 272-3225. Any questions concerning the issuance of a certificate of correction should be directed to the Certificates of Correction Branch at (703) 756-1814.

Paul Shanoski

J,

Senior Attorney

Office of Petitions

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN	TENTIONALI EXPIRED P			AYMENT OF MAINTENANCE FEE IN AN
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing	•	Docket Number (if applicable)
6564682	2003-05-20	09712675	2000-1	· · ·	06040 USA
of the actual U.S. a 1.366(c) and (d).					ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small en	tity status	. See 37 Cl	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 C	FR 1.27(g)	
NOT Small Entity			Small E	Entity	
Fee 3 ½ year	Code (1551)			Fee 3 ½ year	Code (2551)
(●) 7 ½ year	(1552)			7 1/2 year	(2552)
11 ½ year	(1553)		0	11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) mus	t be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		his petitio	n.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN I	PAYMEN	T OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) REINSTATED	REQUEST THAT THE I	DELAYED PAYMI	ENT OF T	HE MAINTI	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	TORY OF	SIGNATOR	RIES
	tates: "Any petition und fice, or by the patentee				ttorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(c	d)(4) that I am			
An attorney	or agent registered to	practice before the	e Patent a	and Tradem	ark Office
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sign	this subr	nission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petition	on		
The assigne	ee of record of the entir	e interest			

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner								
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature								
Signature /Lina Yang/ Date (YYYY-MM-DD) 2011-12-08								
Name	Name Lina Yang Registration Number 59491							

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6564682

Issue Date:

May 20,2003

Application No. 09712675

Filed:

November 14,2000

Attorney Docket No. 06040 USA

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

December 8,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 7.5

The petition is **GRANTED**.

December 8,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450

MARK D. BOWEN, ESQ.
MALIN HALEY DIMAGGIO BOWEN & LHOTA, P.A.
1936 S. ANDREWS AVENUE
FT. LAUDERDALE FL 33316

MAILED

MAY 11 2011

In re Patent No. 6,308,390

OFFICE OF PETITIONS

Issue Date: October 30, 2001

Application No. 09/713,088

ON PETITION

Filed: November 15, 2000

Atty. Docket No. 1238.A101

This is a decision on the petition under 37 CFR 378(c), filed January 31, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified application.

The petition is **GRANTED**.

The patent expired on October 31, 2009 for failure to pay the seven and one-half year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mailing date of this decision.

The person signing the instant petition requests a change of correspondence address to the address given in the instant petition. Whereas petitioner has submitted a "Fee Address" Indication Form, petitioner has not provided a customer number or a Request for Customer Number Form (PTO/SB/125). If the person signing the instant petition desires to receive future correspondence regarding this application, a Request for Customer Number Form should be submitted herewith. While a courtesy copy of this decision is being mailed to the person signing the instant petition, all future correspondence will be directed to the address currently of record until such time as appropriate instructions are received to the contrary.

Telephone inquiries concerning this decision should be directed to Robert DeWitty at 571-272-8427.

David Bucci

Petitions Examiner Office of Petitions

Encl. Request for Customer Number Form PTO/SB/125

cc: Eric R. Koeser

11401 Camden Loop Way Windermere, Fl. 34786

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

SHERIDAN K. SNEDDEN
PILLSBURY WINTHROP SHAW PITTMAN LLP
P.O. BOX 10500
MCLEAN, VA 22102

MAILED

JAN 03 2012

OFFICE OF PETITIONS

In re Patent No. 6,406,296

Issued: June 18, 2002

Application No. 09/714,201

Filed: November 17, 2000

Attorney Docket No: 034920-000001

ON PETITION

This is a decision regarding your request for acceptance of a fee deficiency submission and loss of small entity status filed December 15, 2011 under 37 CFR 1.28.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.33d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore nothing in this Notice is intended to imply that an investigation was done.

Finally, there is no indication that petitioner herein was ever empowered to handle matters related to this patent. If petitioner desires to receive future correspondence regarding this patent, the appropriate power of attorney documentation must be submitted. If the new power of attorney and/or change of address is signed by an assignee, the assignee must comply with the requirements of 37 CFR 3.73(b). This decision will be mailed to petitioner, however, all future correspondence will be mailed solely to the correspondence address of record. If petitioner desires to receive future correspondence regarding any Maintenance Fee Reminder which <u>may</u> be mailed concerning this patent, a Fee Address should be submitted to Maintenance Fee Division.

Your fee deficiency submission under 37 CFR 1.28 is hereby accepted and the petition is **GRANTED**. Status as a small entity has also been removed.

Inquiries related to this communication should be directed to the Office of Petitions Staff

at (571) 272-3282.

Patricia Faison-Ball Senior Petitions Attorney

Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK 600 SOUTH AVENUE WEST WESTFIELD NJ 07090

MAILED

JUL 18 2011

In re Application of

OFFICE OF PETITIONS

Pramod Khandekar

Patent No. 7,073,126 :

Issued: July 4, 2006

NOTICE

Application No. 09/714,903

Filed: November 17, 200

Attorney Docket NoINSTAK 3.0-001

This is a notice regarding your request filed June 13, 2011, for acceptance of a fee deficiency submission under 37 CFR 1.28.

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989)**. Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-4584.

Joanne Burke
Petitions Examiner
Office of Petitions



:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6470732

Issue Date:

October 29,2002

Application No. 09715067

Filed:

Attorney Docket No. EPA-B984

November 20,2000

July 1,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

July 1,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
6470732	2002-10-29	09715067	2000-11-20	605B (Breton)	
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY		ssuance of that par	tent to ensure the fee	ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
LOSS OF ENTITL	EMENT TO SMALL EN no longer entitled to sm	ITITY STATUS		11.27.	
NOT Small Entity			Small Entity		
Fee	Code		Fee	Code	
3 ½ year	(1551)		3 ½ year	(2551) (2552)	
7 ½ year	(1552)		7 ½ year 11 ½ year	(2553)	
O 11 ½ year	· (1553)		11 /2 year	(2333)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE M	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES	
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."	
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am			
An attorneyA sole pater	or agent registered to	oractice before the	Patent and Tradema	ark Office	
\circ		authorized to sign	this submission on b	ehalf of all the other patentees.	
O A Joint pater	nee, reening macrain	authorized to sign	uns submission on b	eriali di ali lile diriei pateritees.	
A joint pater	ntee; all of whom are si	gning this e-petitio	on		
The assigne	ee of record of the entir	e interest			

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	/Randall Hale Cherry/	Date (YYYY-MM-DD)	2011-07-01				
Name	Name Randall Hale Cherry Registration Number 51556						

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.go

MAILED FEB 0 9 2012 OFFICE OF PETITIONS

JOSEPH N. BREAUX SUITE A 10630 N. OAK HILLS PKWY. BATON ROUGE LA 70810

In re Patent No. 6,323,762

Issue Date: November 27, 2001 Application No. 09/715,250

Filed: November 16, 2000

Attorney Docket No. 00-09EKPO

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed November 23, 2011 and supplemented on December 6, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on November 28, 2009 for failure to pay the second maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The file does not indicate a change of address has been submitted, although the address given on the petition differs from the address of record. If appropriate, a change of address should be filed in accordance with MPEP 601.03. A courtesy copy of this decision is being mailed to the address given on the petition; however, the Office will mail all future correspondence solely to the address of record.

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3208.

/KOC/ Karen Creasy Petitions Examiner Office of Petitions

Cc:

UDO EKPO JR. EUIM AMERICAN TECH SYSTEMS INC. 5031 GOLF LINK COURT STONE MONTAIN, GA 30088



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 2313-1450

BARRY W. CHAPIN, ESQ. CHAPIN INTELLECTUAL PROPERTY LAW, LLC WESTBOROUGH OFFICE PARK 1700 WEST PARK DRIVE, SUITE 280 WESTBOROUGH MA 01581

MAILED

NOV 1 2 2010

OFFICE OF PETITIONS

In re Patent No. 7,672,998 Issued: March 2, 2010

Application No. 09/715,641

Filed: November 17, 2000

Attorney Docket No. ZIP00-01

: DECISION ON REQUEST

: FOR RECONSIDERATION

: OF PATENT TERM ADJUSTMENT

AND

: NOTICE OF INTENT TO ISSUE

: CERTIFICATE OF CORRECTION

This is a decision on the "REQUEST FOR PATENT TERM ADJUSTMENT UNDER 37 C.F.R. §1.705 AND 37 C.F.R. §1.703" filed May 3, 2010, requesting that the patent term adjustment determination for the above-identified patent be changed from 1295 days to 1546 days.

The petition to correct the patent term adjustment indicated on the above-identified patent to indicate that the term of the above-identified patent is extended or adjusted by one thousand two hundred fifty-three (1253) days is **GRANTED to the extent indicated herein**.

Patentee has miscalculated the total patent term adjustment as patentee's calculation fails to take into account that a Notice of Appeal was filed February 6, 2007. The period consumed by appellate review, whether successful or not, is excluded from the calculation of B delay. See 35 U.S.C. 154(b)(1)(B)(ii). In this instance, the period is 326 days, beginning on July 25, 2005 and ending on June 16, 2006. The Office has also determined that the period of overlap is 108 days. Thus, B delay is 507 days. The 657 days accorded at issuance was for B delay. The 657 days is being removed and corrected to 507 days.

Additionally, the calculation provided by Applicant fails to account for 100 days delay for the period December 11, 2007 to March 20, 2008 pursuant to 37 CFR 1.704(b) and also for the 95 day examination delay pursuant to 37 CFR 1.704(a)(1) for the period January 30, 2006 to May 5, 2006, and neither does applicant provide a basis for the failure to account for those periods of delay.

As such, the patent term adjustment is 1253 (931 "A delay" days, plus 615 "B delay" days, minus 108 overlap days, minus 185 applicant delay days) not 1546.

The Office acknowledges the authorization to charge the \$200.00 fee set forth in 37 CFR 1.18(e) to the credit card provided.

The Office will sua sponte issue a certificate of correction. Pursuant to 37 CFR 1.322, the Office will not issue a certificate of correction without first providing assignee or patentee an opportunity to be heard. Accordingly, patentees are given **one (1) month or thirty (30) days**, whichever is longer, from the mail date of this decision to respond. No extensions of time will be granted under § 1.136.

The application is being forwarded to the Certificates of Branch for issuance of a certificate of correction. The Office will issue a certificate of correction indicating that the term of the above-identified patent is extended or adjusted by **one thousand two hundred fifty-two (1253)** days.

Telephone inquiries specific to this decision should be directed to the undersigned Petitions Attorney at (571) 272-3212.

Patricia Faison-Bal

Senior Petitions Attorney

Office of Petitions

Enclosure: Copy of DRAFT Certificate of Correction

UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT

: 7,672,998 B1

DATED

: March 2, 2010

INVENTOR(S): Robert D. Haskins

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the cover page,

Subject to any disclaimer, the term of this patent is extended or adjusted [*] Notice: under 35 USC 154(b) by (1295) days

Delete the phrase "by 1295 days" and insert - by 1253 days--

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

BARRY W. CHAPIN, ESQ. CHAPIN INTELLECTUAL PROPERTY LAW, LLC WESTBOROUGH OFFICE PARK 1700 WEST PARK DRIVE, SUITE 280 **WESTBOROUGH MA 01581**

MAILED

AUG 23 2011

OFFICE OF PETITIONS

In re Patent No. 7,672,998

Issued: March 2, 2010 Application No. 09/715.641

Filed: November 17, 2000 Attorney Docket No. ZIP00-01

: DECISION ON REQUEST : FOR RECONSIDERATION

: OF PATENT TERM ADJUSTMENT

This is a decision on the "RESPONSE TO DECISION ON THE REQUEST FOR PATENT TERM ADJUSTMENT UNDER 37 C.F.R. §1.705 AND 37 C.F.R. §1.703" filed on December 13, 2010, requesting that the patent term adjustment indicated on the above-identified patent be corrected from 1253 days to 1348 days.

The request for review of the patent term adjustment is **DISMISSED**.

Patentees are given THIRTY (30) DAYS or ONE (1) MONTH, whichever is longer, from the mail date of this decision to respond. No extensions of time will be granted under § 1.136.

The patent term adjustment indicated in the patent is properly reflected.

Patentees argues again that "as to the alleged miscalculation of the PTA due to appellate review, Applicants respectfully disagree with the PTO's interpretation of the statute. In particular, for Part (A) the USPTO states that an appeal is "taken" (and PTA counting-started) only after the applicant files the appeal brief while for Part (B) the USPTO states that time is being consumed by appellate review (and PTA counting-delayed) as soon as a notice of appeal is filed. Applicants suggest that a correct interpretation is that "appellate review by the Board" for Part (B) does not begin until after the examiner answer. In addition, here, the rejection was effectively withdrawn more that four months after the appeal brief was filed."

Patentees' argument has been considered, but not found persuasive.

Patentee has miscalculated the total patent term adjustment as patentee's calculation fails to take into account that a Notice of Appeal was filed February 6, 2007. The period consumed by appellate review, whether successful or not, is excluded from the calculation of B delay. See 35 U.S.C. 154(b)(1)(B)(ii).

An appeal to the Board of Patent Appeals and Interferences commences with the filing of a notice of appeal. See 35 U.S.C. 134(a). Generally, an appeal to the Board of Patent Appeals and Interferences ends with either 1) a Board decision, 2) the examiner reopening prosecution and issuing another Office action, or 3) the applicant filing a request to withdraw the appeal and reopen prosecution (e.g. the filing of a request for continued examination). In this instance, the period is 326 days, beginning on July 25, 2005 and ending on June 16, 2006. A review of the record reveals that the period of overlap is 108 days. Thus, B delay is 481 days. As such, the patent term adjustment is 1253 (931 "A delay" days, plus 615 "B delay" days, minus 108 overlap days, minus 185 applicant delay days) not 1348.

It is noted that the Office issued a Notice of proposed rulemaking entitled Revision of Patent Term Extension and Adjustment Provisions Relating to Appellate Review and Information Disclosure Statements, 76 FR 18990 (April 6, 2011). To the extent that the final rule on Revision of Patent Term Extension and Adjustment Provisions Relating to Appellate Review revises the interpretation of appellate review applied in this decision, Patentees are given one (1) month or thirty (30) days, whichever is longer, from the date of the final rule to file a request for reconsideration. No extensions of time will be granted under § 1.136.

Telephone inquiries specific to this decision should be directed to the undersigned Petitions Attorney at (571) 272-3212.

Patricia Faison-Ball

Senior Petitions Attorney

Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6475871

Issue Date: November 5,2002

Application No. 09715851

November 17,2000 Filed:

Attorney Docket No. D5116-00003

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

January 15,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

January 15,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN						
		EXPIRED PA	ATENT (37 CF	R 1.378(c))		
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)		
6,475,871	2002-11-05	09/715,851	2000-11-17	D5116-00003		
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d).						
SMALL ENTITY Ratentee cla	ims, or has previously	claimed, small enti	ity status. See 37 C	FR 1.27.		
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)			
NOT Small Entity			Small Entity			
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)		
○ 7½ year	(1552)		● 7½ year	(2552)		
	(1553)			(2553)		
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE I	MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) R REINSTATED	REQUEST THAT THE D	DELAYED PAYME	NT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES		
	tates: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent st."		
I certify, in accorda	ance with 37 CFR 1.4(c)(4) that I am				
An attorney or agent registered to practice before the Patent and Trademark Office						
A sole patentee						
A joint pater	A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.					
A joint pater	ntee; all of whom are si	gning this e-petitio	n			
The assigner	ee of record of the entire	e interest				

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner				
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	Signature /David Garrod/ Date (YYYY-MM-DD) 2010-01-15				
Name	David Garrod, Ph.D., Esq.	Registration Number	35149		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

	Issue Date	Application	Filing Date	
Patent Number	(YYYY-MM-DD)	Number	(YYYY-MM-DD)	Docket Number (if applicable)
7110552	2006-09-19	09716314	2000-11-20	\$923.12-0003
of the actual U.S. a 1.366(c) and (d).				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY	ims, or has previously	claimed, small en	tity status. See 37 C	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
11 ½ year	, ,		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	s a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(ç aintenance fee must b		this petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMENT OF THE I	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE	DELAYED PAYM	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNA	TORY OR SIGNATO	RIES
	tates: "Any petition unfice, or by the patentee			attorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am		
An attorney	or agent registered to	practice before th	e Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sigr	n this submission on b	pehalf of all the other patentees.
A joint pater	ntee; all of whom are s	igning this e-petiti	on	
The assigne	e of record of the entire	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner				
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	Signature /David R. Fairbairn/ Date (YYYY-MM-DD) 2010-11-10				
Name	David R. Fairbairn	Registration Number	26047		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 7110552

Issue Date:

September 19,2006

:DECISION GRANTING PETITION Application No. 09716314 :UNDER 37 CFR 1.378(c)

November 20,2000 Filed:

Attorney Docket No. 13432.1US01

November 10,2010 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 3.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

November 10,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6,406,534	2002-06-18	09716577	2000-11-20	141/034
of the actual U.S. 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	nims, or has previously	claimed, small er	itity status. See 37 Cl	FR 1.27.
	EMENT TO SMALL EN		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
3 ½ year	(1551)		7 ½ year	(2552)
7 ½ year	(1552) r (1553)		11 ½ year	(2553)
11 ½ yea	(1555)		11/2/04	(2000)
SURCHARGE The surcharge rec of the maintenance		i)(2) (Fee Code 1	1558) must be paid as	a condition of accepting unintentionally delayed payment
The surcharge red of the maintenance MAINTENANCE F		3))	· · · · · ·	a condition of accepting unintentionally delayed payment
The surcharge recoff the maintenance MAINTENANCE For The appropriate materials of the statement of the surcharge recommendation of the surcharge recommendatio	e fee. FEE (37 CFR 1.20(e)-(gnaintenance fee must but the comment of the comment	g)) e submitted with t	this petition.	a condition of accepting unintentionally delayed payment
The surcharge recoff the maintenance of the maintenance of the maintenance of the appropriate of the appropr	e fee. FEE (37 CFR 1.20(e)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c	THE DELAY IN	this petition.	
The surcharge recoff the maintenance of the maintenance of the maintenance of the appropriate of the appropr	e fee. FEE (37 CFR 1.20(e)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c	THE DELAY IN	this petition. PAYMENT OF THE IN	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT
The surcharge recoff the maintenance of the maintenance of the maintenance of the maintenance of the appropriate of the appropr	e fee. FEE (37 CFR 1.20(e)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c	DELAYED PAYM BY THE SIGNAT	this petition. PAYMENT OF THE MENT OF THE MAINTE TORY OR SIGNATOR ust be signed by an a	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent
The surcharge recoff the maintenance of the maintenance of the maintenance of the maintenance of the appropriate of the appropr	e fee. FEE (37 CFR 1.20(e)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c	DELAYED PAYM DBY THE SIGNATE	this petition. PAYMENT OF THE MENT OF THE MAINTE TORY OR SIGNATOR ust be signed by an a	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent
The surcharge recoff the maintenance of the surchard of the	e fee. FEE (37 CFR 1.20(e)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c	g)) THE DELAY IN DELAYED PAYM D BY THE SIGNA der this section me, the assignee, o	this petition. PAYMENT OF THE MAINTE TORY OR SIGNATOR ust be signed by an a rother party in interes	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent it."
The surcharge recoff the maintenance of the surchard of the	e fee. FEE (37 CFR 1.20(e)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c	g)) THE DELAY IN DELAYED PAYM D BY THE SIGNA der this section me, the assignee, o	this petition. PAYMENT OF THE MAINTE TORY OR SIGNATOR ust be signed by an a rother party in interes	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent it."
The surcharge recoff the maintenance of the appropriate of the appropr	e fee. FEE (37 CFR 1.20(e)-(c)-aintenance fee must be naintenance fee must be needed by the patentee of the pa	DELAYED PAYM DE	This petition. PAYMENT OF THE MAINTS TORY OR SIGNATOR ust be signed by an a r other party in interes e Patent and Tradema	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent it."
The surcharge recof the maintenance of the maintenance of the maintenance of the maintenance of the appropriate of the appropri	e fee. FEE (37 CFR 1.20(e)-(c)-aintenance fee must be naintenance fee must be needed by the patentee of the pa	p)) THE DELAY IN DELAYED PAYM D BY THE SIGNAter this section me, the assignee, of d)(4) that I am practice before the authorized to sign	this petition. PAYMENT OF THE MAINTE TORY OR SIGNATOR ust be signed by an a rother party in interese e Patent and Tradema	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent at."

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner				
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	Signature / K. L. Green / Date (YYYY-MM-DD) 2012-02-08				
Name Kenneth L. Green Registration Number 44724					

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/ or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6406534

Issue Date:

June 18,2002

Application No. 09716577

Filed:

November 20,2000

Attorney Docket No. 410018-22

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

This is a decision on the electronic petition, filed

February 8,2012

,under 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

February 8,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN	TENTIONALL EXPIRED PA			AYMENT OF MAINTENANCE FEE IN AN R 1.378(c))	
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing [Date -MM-DD)	Docket Number (if applicable)	
6439860	2002-08-27	09716658	2000-11	1-20		
of the actual U.S. a 1.366(c) and (d).	CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d).					
SMALL ENTITY X Patentee cla	ims, or has previously	claimed, small ent	ity status.	See 37 CI	FR 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 CF	R 1.27(g)		
NOT Small Entity			Small E	ntity		
Fee 3 ½ year	Code (1551)		0	Fee 3 ½ year	Code (2551)	
○ 7 ½ year	(1552)		•	7 ½ year	(2552)	
○ 11 ½ year	r (1553)		0	11 1/2 year	(2553)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must	be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition	1.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT	OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	REQUEST THAT THE [DELAYED PAYME	NT OF T	HE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR	SIGNATOR	RIES	
	states: "Any petition und fice, or by the patentee				ttorney or agent registered to practice before the Patent t."	
I certify, in accordance with 37 CFR 1.4(d)(4) that I am						
An attorney or agent registered to practice before the Patent and Trademark Office						
A sole patentee						
A joint pater	A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.					
A joint pater	ntee; all of whom are si	gning this e-petitio	on			
The assigne	ee of record of the entir	e interest				

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Sole Patentee				
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.					
Signature	Signature /###/Karl E. Greer / Date (YYYY-MM-DD) 2010-10-11				
Name Karl E. Greer					

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6439860

Issue Date:

August 27,2002

Application No. 09716658

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Filed:

November 20,2000

Attorney Docket No.

October 16,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 7.5

The petition is **GRANTED**.

October 16,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

MAILED

DIEDERIKS & WHITELAW, PLC 12471 DILLINGHAM SQUARE, #301 WOODBRIDGE VA 22192

FEB 15 2011
OFFICE OF PETITIONS

In re Application of

Julian Burke et al.

Patent No. 5,597,500

Application No. 09/717,070

Filed: January 13, 1997

Attorney Docket No. 96-1781

Paper No. 14

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **NOT ACCEPTED**.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

The application file does not indicate a change of address has been filed in this case, although the address given on the petition differs from the address of record. A change of address should be filed in this case in accordance with MPEP 601.03. A courtesy copy of this decision is being mailed to the address noted on the petition. However, until otherwise instructed, all future correspondence regarding this application will be mailed solely to the address of record.

There is no indication that the person signing the petition was ever given a power of attorney to prosecute the application. If the person signing the petition desires to receive future correspondence regarding this application, the appropriate power of attorney document must be submitted. While a courtesy copy of this decision is being mailed to the person signing the petition, all future correspondence will be directed to the address currently of record until appropriate instructions are received.

It appears that the petition was not properly signed by a person having authority to prosecute in the above-identified patent. Therefore, the request can not be accepted at this time.

Petitioner's attention is directed to 37 CFR 1.33(b), which states.

- (b) Amendments and other papers. Amendments and other papers, except for written assertions pursuant to $\S 1.27(c)(2)(ii)$ of this part, filed in the application must be signed by:
- (1) A registered patent attorney or patent agent of record appointed in compliance with § 1.32(b);
- (2) A registered patent attorney or patent agent not of record who acts in a representative capacity under the provisions of § 1.34;
 - (3) An assignee as provided for under §3.71(b) of this chapter; or
- (4) All of the applicants (§ 1.41(b)) for patent, unless there is an assignee of the entire interest and such assignee has taken action in the application in accordance with § 3.71 of this chapter.

Accordingly, the request cannot be accepted until it is signed by all inventors, an attorney /agent who is registered to practice before the U.S. Patent and Trademark Office, or the assignee of the entire interest. If the request is signed by an assignee, the assignee must comply with the requirements of 37 CFR 3.73(b).

Inquiries related to this communication should be directed to the undersigned at (571) 272-2783.

/Tredelle D. Jackson/ Paralegal Specialist Office of Petitions

cc: DAVID COOPER
DENNEMEYER & CO LTD
REGENT OUSE HEATON LANE
STOCKPORT CHESHIRE
ENGLAND SK4 1BB



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

NIXON PEABODY LLP CLINTON SQUARE P.O. BOX 31051 ROCHESTER NY 14603

MAILED

DEC 1 0 2010

OFFICE OF PETITIONS

In re Application of

Michelle Q. WANG BALDONADO, et al

Application No. 09/717,303

Filed: November 22, 2000

Attorney Docket No. 001508-3160

DECISION ON PETITION

This is a decision on the petition under the unintentional provisions of 37 CFR 1.137(b), filed November 29, 2010, to revive the above-identified application.

The petition is **GRANTED**.

This application became abandoned as a result of petitioner's failure to file a complete and proper appeal brief within the time period provided in 37 CFR 41.37(a)(1). As a complete and proper appeal brief was not filed within one (1) month of the Notification of Non-Compliance with 37 CFR 41.37(c)(1), mailed December 21, 2009, and no extensions of time under the provisions of 37 CFR 1.136(a) were obtained, the appeal was dismissed and the proceedings as to the rejected claims were terminated. <u>See</u> 37 CFR 1.197(b). As no claim was allowed, the application became abandoned on January 22, 2010. See MPEP 1215.04.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of an amended Appeal Brief, (2) the petition fee of \$1620; and (3) the required statement of unintentional delay.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-6735.

This application is being referred to Technology Center 2444 for appropriate action by the Examiner in the normal course of business.

/Diane C. Goodwyn/ Diane C. Goodwyn Petitions Examiner Office of Petitions

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		ATENT (37 CI	R 1.378(c))		
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD	Docket Number (if applicable)		
6516803	2003-02-11	09720661	2000-12-28			
				entify: (1) the patent number and (2) the application number ee(s) is/are associated with the correct patent. 37 CFR		
	ims, or has previously		ity status. See 37	OFR 1.27.		
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g			
NOT Small Entity			Small Entity			
Fee → 3½ year	Code (1551)		Fee → 3 ½ year	Code (2551)		
7 ½ year	(1552)		7 ½ year	(2552)		
11 ½ year			11 ½ yea	r (2553)		
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid a	s a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE	MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	NT OF THE MAIN	TENANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNAT	DRIES		
	tates: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent est."		
I certify, in accorda	I certify, in accordance with 37 CFR 1.4(d)(4) that I am					
An attorney or agent registered to practice before the Patent and Trademark Office						
A sole patentee						
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.						
A joint pater	itee; all of whom are si	gning this e-petitio	n			
The assigne	e of record of the entir	e interest				

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner				
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	Signature /Laurence A. Greenberg/ Date (YYYY-MM-DD) 2011-08-08				
Name	Laurence A. Greenberg	Registration Number	29308		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6516803

Issue Date:

February 11,2003

Application No. 09720661

Filed:

December 28,2000

Attorney Docket No. 31786-168266

August 8,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

August 8,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.usoto.gov

Paper No.

Finnegan Henderson Farabow Garrett & Dunner 1300 I Street NW Washighton DC 20005

MAILED APR 25-2011 OFFICE OF PETITIONS

In re Application of

Yamamoto

Application No. 09/720,727 :

Patent No.: 6,613,365 : DECISION ON PETITION

Filed: March 6, 2001 : PURSUANT TO

Issued: September 2, 2003 : 37 C.F.R. § 1.28(c)

Title: ANIMAL FEED AND : PRODUCTION METHOD THEREOF :

This is a notice regarding your request for acceptance of a fee deficiency submission pursuant to 37 C.F.R. § 1.28, received on March 10, 2011. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 C.F.R. § 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 C.F.R. § 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this notice is intended to imply that an investigation was done.

Petitioner has identified the particular type of fee that was erroneously paid as a small entity, when the small entity fee was actually paid, the small entity fee that was actually paid, the deficiency owed amount, and the total deficiency payment owed.

The deficiency payment in the amount of \$1240 has been received.

Your fee deficiency submission pursuant to 37 C.F.R. § 1.28(c) is hereby accepted. The petition is **GRANTED** accordingly.

Application No. 09/770,727
Patent No.: 6,613,365
Decision on Petition pursuant to 37 C.F.R. § 1.28(c)

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

It is noted that the address listed on the petition differs from the address of record. The application file does not indicate a change of correspondence address has been filed in this case, although the address given on the petition differs from the address of record. If Petitioner desires to receive future correspondence regarding this patent, the change of correspondence address must be submitted. A courtesy copy of this decision will be mailed to the address which appears on the petition. However, all future correspondence will be directed to the address of record until such time as appropriate instructions are received to the contrary. Petitioner will not receive future correspondence related to this patent unless Change of Correspondence Address, Patent Form (PTO/SB/123) is submitted for the above-identified patent. For Petitioner's convenience, a blank Change of Correspondence Address, Patent Form (PTO/SB/123), may be found at http://www.uspto.gov/web/forms/sb0123.pdf. If appropriate, a change of fee address (form PTO/SB/47) and a

request for customer number (form PTO/SB/125) should be filed in accordance with Manual of Patent Examining Procedure, section 2540. A blank fee address form may be found at http://www.uspto.gov/web/forms/sb0047.pdf.

Telephone inquiries regarding this decision should be directed to the undersigned at (571) 272-3225.

/Paul Shanoski/
Paul Shanoski
Senior Attorney
Office of Petitions

cc: Dennemeyer & Co LTD
Regent House
Heaton Lane
Stockport Cheshire
SK4 1BB
ENGLAND

¹ Petitioner will note that all practice before the Office should be in writing, and the action of the Office will be based exclusively on the written record in the Office. See 37 C.F.R. § 1.2. As such, Petitioner is reminded that no telephone discussion may be controlling or considered authority for Petitioner's further action(s).

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number. PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c)) Issue Date Application Filing Date Patent Number Docket Number (if applicable) (YYYY-MM-DD) (YYYY-MM-DD) Number 7251223 2007-07-31 09721326 2000-11-22 A0602-7002 CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g) Small Entity **NOT Small Entity** Code Fee Code Fee 3 1/2 year (2551)3 ½ year (1551)7 ½ year (2552)(1552)7 ½ year (2553)11 1/2 year 11 1/2 year (1553)SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition The assignee of record of the entire interest

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner				
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	Signature /John N. Anastasi/ Date (YYYY-MM-DD) 2011-08-11				
Name	John N. Anastasi	Registration Number	37765		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 7251223

Issue Date: July 31,2007

Application No. 09721326

Filed: November 22,2000

Attorney Docket No. A0602/7002

This is a decision on the electronic petition, filed August 11,2011 ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 3.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

The maintenance fee is accepted, and the above-identified patent reinstated as of August 11,2011
This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

LAW OFFICES OF MIKIO ISHIMARU 2055 GATEWAY PLACE **SUITE 700 SAN JOSE CA 95110**

MAILED

JUN 13 2011

OFFICE OF PETITIONS

In re Application of

Brown et al.

Application No. 09/722,168

Filed: November 22, 2000

Attorney Docket No. 21-006

ON PETITION

This is a decision on the petition under 37 C.F.R. § 1.137(b), filed April 7, 2011, to revive the above-identified application.

The petition is **GRANTED**.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of Corrected Drawings and the Issue Fee Transmittal with payment of the issue fee, (2) the petition fee of \$810.00, and (3) a proper statement of unintentional delay.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3206.

This matter is being referred to the Office of Data Management for processing into a patent.

/Liana Walsh/ Liana Walsh **Petitions Examiner** Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

NIXON & VANDERHYE, PC 901 NORTH GLEBE ROAD, 11TH FLOOR ARLINGTON VA 22203

MAILED

OCT 0 1 2010

In re Patent No. 6,545,142

Winter et al.

Issue Date: April 8, 2003 Application No. 09/722,364

Filed: November 28, 2000 Attorney Docket No. 620-122 OFFICE OF PETITIONS

DECISION ON PETITION

UNDER 37 CFR 1.78(a)(3)

This is a decision on the petition under 37 CFR 1.182, filed April 24, 2008, which is being treated as a request for a Certificate of Correction. Receipt of the status inquiry filed June 11, 2010 is acknowledged.

The petition under 37 CFR 1.182 is **DISMISSED** as unnecessary.

The request for a Certificate of Correction is **GRANTED**.

The instant application was filed on November 28, 2000, which is before November 29, 2000. Thus, no petition for acceptance of a claim for late priority under 37 CFR § 1.78(a)(3) is required. Patentee requests that a Certificate of Correction be issued to identify that this application via intermediate application No. 07/580,374 is a continuation of Application No. PCT/GB89/01344, filed November 15, 1989. The record discloses that patentee is entitled to claim benefit to PCT/GB89/01344.

The petition fee is unnecessary and will be refunded.

The patented file is being forwarded to the Certificates of Correction branch for issuance of the requested Certificate of Correction, filed on April 24, 2008.

Telephone inquiries related to this decision should be directed to the undersigned at 571-272-

3219.

Vaney Johnson

Senior Petitions Attorney

Office of Petitions

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Issue Date	Application	Filing Date	B 1 (1) (2)
Patent Number	(YYYY-MM-DD)	Number	(YYYY-MM-DD)	Docket Number (if applicable)
6,999,471	2006-02-14	09/722,525	2000-11-28	213222-00011
of the actual U.S. a 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small en	itity status. See 37 Cl	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee ● 3½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
11 ½ year	, ,		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(ç aintenance fee must b		this petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYM	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNA	TORY OR SIGNATOR	RIES
	states: "Any petition und fice, or by the patented			ttorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am		
An attorney	or agent registered to	practice before th	e Patent and Tradema	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sigr	n this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are s	igning this e-petiti	on	
The assigne	ee of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner			
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature			
Signature	/Richard P. Bauer/	Date (YYYY-MM-DD)	2011-04-08
Name	Richard P. Bauer	Registration Number	31588

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 69

6999471

Issue Date:

February 14,2006

Application No. 09722525

1 EDITUALLY 14,2000

Filed:

November 28,2000

Attorney Docket No. 2664.11

:

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

This is a decision on the electronic petition, filed April 8,2011 ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 3.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

NEXSEN PRUET, LLC P.O. BOX 10648 **GREENVILLE SC 29603**

MAILED MAY 24 2011 OFFICE OF PETITIONS

In re Patent No. 6,403,030

Issued: June 11, 2002

Application No. 09/723,733 ON PETITION

Filed: November 28, 2000

Attorney Docket No. 27114-0-A

This is a decision on the petition under 37 CFR 1.378(c), filed April 1, 2011, to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on June 12, 2010 for failure to pay the seven and one-half year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski/ Joan Olszewski **Petitions Examiner** Office of Petitions



:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6901068

Issue Date:

May 31,2005

Application No. 09723747

Filed:

November 28,2000

Attorney Docket No. 1020.P8943X

October 1,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 3.5

The petition is **GRANTED**.

October 1,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c)) Issue Date Application Filing Date Patent Number Docket Number (if applicable) (YYYY-MM-DD) (YYYY-MM-DD) Number 6901068 2005-05-31 09723747 2000-11-28 1020.P8943X CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g) Small Entity **NOT Small Entity** Code Fee Code Fee 3 1/2 year (2551) \odot 3 ½ year (1551)7 1/2 year (2552)7 1/2 year (1552)11 ½ year (2553)11 1/2 year (1553)SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition The assignee of record of the entire interest

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2010-09-29		
Name	Kendal M. Sheets	Registration Number	47077		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

JUN 03 2011

OFFICE OF PETITIONS

BAKER BOTTS L.L.P. 30 ROCKEFELLER PLAZA 44TH FLOOR NEW YORK NY 10112-4498

In re Patent No. 6,648,279

Issued: November 18, 2003

Application No.: 09/723,849
Filing Date: November 28, 2000

Attorney Docket No. 074752.0108

REQUEST FOR INFORMATION

This is a request for information in response to the "Petition for Revival of an Application for Patent Abandoned Unavoidably under 37 CFR 1.137(a), filed May 17, 2011. The petition is properly treated under 37 CFR 1.378(b)¹.

Petitioner is allowed a non-extendable period for reply of TWO (2) MONTHS from the mailing date of this communication to provide a response. The response should be titled, "Response to Request for Information." If no response is provided within the period set forth, a decision will be made solely on the merits as set forth in the petition under 37 CFR 1.378(b) filed May 17, 2011. No additional fees are due.

The patent issued November 18, 2003. The 3.5 year maintenance fee could have been paid from November 18, 2006, through May 18, 2007, or with a surcharge, as authorized by 37 CFR 1.20(h), during the period from May 19, 2007, to November 18, 2007 Petitioner did not do so. Accordingly, the patent expired at midnight on November 18, 2007.

Petitioner is required to address the following points:

- A successful petition under 37 CFR 1.378(b) must affirmatively identify the cause of the delay in paying the maintenance fee and provide a statement from every person with first-hand knowledge of the circumstances surrounding the delay in paying the maintenance fee. Petitioner must provide statements from any person who may have been charged with paying the maintenance fee and statements from any person with first-hand knowledge of the circumstances surrounding the failure to pay the maintenance fees. This would presumably include a statement from an authorized representative of the assignee which petitioner states is Allied Bolt, Inc.
- 37 CFR 1.378(b)(3) sets forth that a petition submitted under this portion of the Code of Federal Regulations must include a showing which is described as follows:

¹ Petitioner is advised that an incorrect USPTO form was used in filing the instant petition. This matter concerns an issued patent, not a pending application. Accordingly, the applicable rule is 37 CFR 1.378, not 37 CFR 1.137. Going forward, petitioner is cautioned to adhere to 37 CFR 1.378 and, if desired, the applicable forms provided on the USPTO website.

A showing that the delay was unavoidable since reasonable care was taken to ensure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent. The showing must enumerate the steps taken to ensure timely payment of the maintenance fee, the date and the manner in which patentee became aware of the expiration of the patent, and the steps taken to file the petition promptly.

Petitioner must, therefore, describe the steps that were in place to ensure that the maintenance fee was timely paid. This showing would include an explanation of who was responsible for paying tracking and paying the maintenance fee and the method this person, or entity, used for tracking the maintenance fee

 Petitioner must describe when petitioner became aware that the patent was expired and the steps petitioner took to reinstate the patent

Deposit account 02-4377 will be charged \$700.00 for the surcharge for the late payment of the maintenance fee and \$490.00 for the 3.5-year maintenance fee.

Further correspondence with respect to this matter should be addressed as follows:

By mail:

Commissioner for Patent

Mail Stop Petitions

Box 1450

Alexandria, VA 22313-1460

By facsimile:

(571) 273-8300

Attn: Office of Petitions

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3222.

/Kenya A. McLaughlin/

Kenya A. McLaughlin Petition Attorney Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.usplo.gov

MAILED
AUG 05 2011
OFFICE OF PETITIONS

BAKER BOTTS L.L.P. 30 ROCKEFELLER PLAZA 44TH FLOOR NEW YORK NY 10112-4498

In re Patent No. 6,648,279

Issued: November 18, 2003

Application No.: 09/723,849 Filing Date: November 28, 2000

Attorney Docket No. 074

No. 074752.0108

: REQUEST FOR INFORMATION

This is a request for information in response to the "Response to request for Information", filed July 28, 2011. The petition is properly treated under 37 CFR 1.378(b).

Petitioner is allowed a non-extendable period for reply of **TWO** (2) **MONTHS** from the mailing date of this communication to provide a response. The response should be titled, "Response to Request for Information." If no response is provided within the period set forth, a decision will be made solely on the merits as set forth in the petition under 37 CFR 1.378(b) filed May 17, 2011, and the Response to Request for Information filed July 28, 2011. No additional fees are due.

The patent issued November 18, 2003. The 3.5 year maintenance fee could have been paid from November 18, 2006, through May 18, 2007, or with a surcharge, as authorized by 37 CFR 1.20(h), during the period from May 19, 2007, to November 18, 2007 Petitioner did not do so. Accordingly, the patent expired at midnight on November 18, 2007.

Petitioner is required to address the following points:

- USPTO records reflect that an Issue Notification was mailed October 30, 2003, and that the
 Letters of Patent were mailed November 18, 2003. Petitioner should provide a copy of the master
 docket record were the Issue Notification and Letters of Patent would have been entered had they
 been received.
- 37 CFR 1.378(b)(3) sets forth that a petition submitted under this portion of the Code of Federal Regulations must include a showing which is described as follows:

A showing that the delay was unavoidable since reasonable care was taken to ensure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent. The showing must enumerate the steps taken to ensure timely payment of the maintenance fee, the date and the manner in which patentee became aware of the expiration of the patent, and the steps taken to file the petition promptly.

Petitioner must, therefore, describe the steps that were in place to ensure that the maintenance fee was timely paid. This showing would include an explanation of who was responsible for paying tracking and paying the maintenance fee and the method this person, or entity, used for tracking the maintenance fee.

The subject patent has been expired for five years. A successful petition under 37 CFR 1.378(b) would require petitioner to establish that the entire delay—from the date the patent expired until the filing of grantable petition was unavoidable. This would include an explanation of petitioner's and assignees' procedures for following up with the issuance of the patent after the issue fee is paid. Again, it is requested that the petitioner provided a statement from the assignee explaining when the assignee discovered the patent was expired and the steps taken to file the petition promptly.

Further correspondence with respect to this matter should be addressed as follows:

By mail:

Commissioner for Patent

Mail Stop Petitions

Box 1450

Alexandria, VA 22313-1460

By facsimile:

(571) 273-8300

Attn: Office of Petitions

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3222.

/Kenya A. McLaughlin/

Kenya A. McLaughlin Petition Attorney Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6455456

Issue Date: September 24,2002

Application No. 09724162

November 28,2000 Filed:

Attorney Docket No. HF-5400

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

July 18,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

July 18,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
6455456	2002-09-24	09724162	2000-11-28		
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY X Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27.					
LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g)					
NOT Small Entity			Small Entity		
Fee → 3½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
7 ½ year	(1552)		● 7 ½ year	(2552)	
11 ½ year	(1553)		11 ½ year	(2553)	
SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee.					
MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition.					
STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL					
PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED					
THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES					
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."					
I certify, in accordance with 37 CFR 1.4(d)(4) that I am					
 An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. 					
A joint patentee; all of whom are signing this e-petition					
The assignee of record of the entire interest					

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/ Howard E. Sandler /	Date (YYYY-MM-DD)	2011-07-18			
Name	Howard E. Sandler	Registration Number	25370			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

CHRISTENSEN, O'CONNOR, JOHNSON, KINDNESS, PLLC 1420 FIFTH AVENUE SUITE 2800 SEATTLE WA 98101-2347

MAILED

AUG 3 0 2010

OFFICE OF PETITIONS

In re Application of

Shoemaker, et al.

Application No. 09/724,538

Filed/Deposited: 28 November, 2000

Attorney Docket No. 9301-123

DECISION

This is a decision on the petition filed on 29 June, 2010, to revive an application under 37 C.F.R. §1.137(b) as having been abandoned due to unintentional delay.

The petition under 37 C.F.R. §1.137(b) is **GRANTED**.

As to the Allegations of Unintentional Delay

The requirements of a grantable petition pursuant to 37 C.F.R. §1.137(b) are the petition and fee therefor, a reply, a proper statement and/or showing of unintentional delay under the regulation, and, where applicable, a terminal disclaimer and fee.

BACKGROUND

The record reflects as follows:

Applicant failed to reply timely and properly to the Notice of Allowance/Allowability and Fees Due mailed on 4 February, with reply due under a non-extendable deadline on or before 4 May, 2010.

The application went abandoned by operation of law after midnight 4 May, 2010.

The Office mailed a Notice of Abandonment on 24 May, 2010.

On 29 June, 2010, Petitioner/Counsel filed, *inter alia*, a petition (with fee) pursuant to 37 C.F.R. §1.137(b), averring unintentional delay, with reply in the form of fees due, and made the statement of unintentional delay.

The availability of applications and application papers online to applicants/practitioners who diligently associate their Customer Number with the respective application(s) now provides an applicant/practitioner on-demand information as to events/transactions in an application.

Out of an abundance of caution, Petitioners always are reminded that those registered to practice and all others who make representations before the Office **must** inquire into the underlying facts of representations made to the Office and support averments with the appropriate documentation—since all owe to the Office the continuing duty to disclose.¹

STATUTES, REGULATIONS AND ANALYSIS

Congress has authorized the Commissioner to "revive an application if the delay is shown to the satisfaction of the Commissioner to have been "unavoidable." 35 U.S.C. §133 (1994).² The regulations at 37 C.F.R. §1.137(a) and (b) set forth the requirements for a Petitioner to revive a previously unavoidably or unintentionally, respectively, abandoned application under this congressional grant of authority.

Unintentional delays are those that do not satisfy the very strict statutory and regulatory requirements of unavoidable delay, and also, by definition, are not intentional.³))

As to Allegations of Unintentional Delay

The requirements of a grantable petition pursuant to 37 C.F.R. §1.137(b) are the petition and fee therefor, a reply, a proper statement of unintentional delay under the regulation, and, where applicable, a terminal disclaimer and fee.

See supplement of 17 June, 1999. The Patent and Trademark Office is relying on petitioner's duty of candor and good faith and accepting a statement made by Petitioner. See Changes to Patent Practice and Procedure, 62 Fed. Reg. at 53160 and 53178, 1203 Off. Gaz. Pat. Office at 88 and 103 (responses to comments 64 and 109)(applicant obligated under 37 C.F.R. §10.18 to inquire into the underlying facts and circumstances when providing statements to the Patent and Trademark Office).

² 35 U.S.C. §133 provides:

³⁵ U.S.C. §133 Time for prosecuting application.

Upon failure of the applicant to prosecute the application within six months after any action therein, of which notice has been given or mailed to the applicant, or within such shorter time, not less than thirty days, as fixed by the Commissioner in such action, the application shall be regarded as abandoned by the parties thereto, unless it be shown to the satisfaction of the Commissioner that such delay was unavoidable.

Therefore, by example, an <u>unintentional</u> delay in the reply might occur if the reply and transmittal form are <u>to be</u> prepared for shipment by the US Postal Service, but other pressing matters distract one's attention and the mail is not timely deposited for shipment.

Application No. 09/724,538

It appears that the requirements under the rule have been satisfied.

CONCLUSION

Accordingly, the petition pursuant to 37 C.F.R. §1.137(b) is granted.

The instant application is released to the Publications Branch to be processed into a patent in due course.

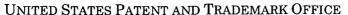
Petitioner may find it beneficial to view Private PAIR within a fortnight of the instant decision to ensure that the revival has been acknowledged by the Publications Branch in response to this decision. It is noted that all inquiries with regard to status need be directed to the Publications Branch where that change of status must be effected—that does not occur in the Office of Petitions.

Telephone inquiries regarding this decision may be directed to the undersigned at (571) 272-3214—it is noted, however, that all practice before the Office is in writing (see: 37 C.F.R. §1.2⁴) and the proper authority for action on any matter in this regard are the statutes (35 U.S.C.), regulations (37 C.F.R.) and the commentary on policy (MPEP). Therefore, no telephone discussion may be controlling or considered authority for Petitioner's action(s).

/John J. Gillon, Jr./ John J. Gillon, Jr. Senior Attorney Office of Petitions

The regulations at 37 C.F.R. §1.2 provide: §1.2 Business to be transacted in writing.

All business with the Patent and Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.





Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

HOGAN LOVELLS US LLP 1999 AVENUE OF THE STARS SUITE 1400 LOS ANGELES CA 90067 MAILED
APR 15 2011
OFFICE OF PETITIONS

In re Patent No. 6,859,317

Issue Date: February 22, 2005

Application No. 09/724,803 Filed: November 28, 2000

Attorney Docket No. 23576-0146

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed February 17, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

A petition to accept the unintentionally delayed payment of a maintenance fee under 35 U.S.C. 41(c) and 37 CFR 1.378(c) must be accompanied by: (1) a statement that the delay was unintentional; (2) payment of the appropriate maintenance fee, unless previously submitted; (3) payment of the surcharge set forth in 37 CFR 1.20(i)(2). This petition lacks item 1 above.

With respect to item 1: The statement of unintentional delay is not acceptable because it is not signed in accordance with 37 CFR 1.378(d), which states:

"Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."

Any petition for reconsideration of this decision must be accompanied by the petition fee of \$400 as set forth in 37 CFR 1.17(f). The petition for reconsideration must include the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision. No extension of this two-month time limit can be granted under 37 CFR 1.136(a) or (b). This is **not** a final agency action within the meaning of 5 U.S.C. § 704.

Further correspondence with respect to this matter should be addressed as follows:

By Mail: Mail Stop PETITION

Commissioner for Patents
Post Office Box 1450

Alexandria, VA 22313-1450

By hand:

U. S. Patent and Trademark Office

Customer Service Window, Mail Stop Petitions

Randolph Building 401 Dulany Street Alexandria, VA 22314

The centralized facsimile number is (571) 273-8300.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-6735.

/Diane C. Goodwyn/ Diane C. Goodwyn Petitions Examiner Office of Petitions



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

HOGAN LOVELLS US LLP 1999 AVENUE OF THE STARS SUITE 1400 LOS ANGELES CA 90067

MAILED
JUN 2 0 2011

OFFICE OF PETITIONS

:

In re Patent No. 6,859,317

Issue Date: February 22, 2005

Application No. 09/724,803

Filed: November 28, 2000

Attorney Docket No. 34013-28PT

ON PETITION

This is a decision on the renewed petition under 37 CFR 1.378(c), filed May 16, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on February 22, 2009, for failure to pay the three and one-half year maintenance fee.

Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

As authorized, the petition fee of \$400 for reconsideration has been charged.

It is not apparent whether the person signing the statement of unintentional delay was in a position to have firsthand or direct knowledge of the facts and circumstances of the delay at issue. Nevertheless, such statement is being treated as having been made as the result of a reasonable inquiry into the facts and circumstances of such delay. In the event that such an inquiry has not been made, petitioner must make such an inquiry. If such inquiry results in the discovery that the delay in paying the maintenance fee under 37 CFR 1.378(c) was intentional, petitioner must notify the Office.

The file does not indicate a change of address has been submitted, although the address given on the petition differs from the address of record. If appropriate, a change of address should be filed in accordance with MPEP 601.03. A courtesy copy of this decision is being mailed to the address given on the petition; however, the Office will mail all future correspondence solely to the address of record.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-6735.

/Diane C. Goodwyn/ Diane C. Goodwyn Petitions Examiner Office of Petitions

cc: KEVIN G. SHAW
555 THIRTEENTH STREET, N.W.
WASHINGTON, D.C. 20004



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED MAR 282011

AMGEN INC. 1120 VETERANS BOULEVARD SOUTH SAN FRANCISCO CA 94080

OFFICE OF PETITIONS

In re Patent of Grabstein et al.

Patent No. 7,192,935

Issued: March 20, 2007

Application No. 09/724,841

Filed: November 28, 2000 Attorney Docket No. 2811-US-CNT2 ON PETITION

This is a decision on the petition filed December 16, 2010, under 37 CFR 3.81(b) to correct the name of the assignee on the front page of the above-identified patent by way of a certificate of correction.

The petition is **DISMISSED**.

Petitioner requests issuance of a certificate of correction in the name of "Immunex Corporation, Thousand Oaks, CA (US)."

37 CFR 3.81(b), effective June 25, 2004, reads:

After payment of the issue fee: Any request for issuance of an application in the name of the assignee submitted after the date of payment of the issue fee, and any request for a patent to be corrected to state the name of the assignee, must state that the assignment was submitted for recordation as set forth in § 3.11 before issuance of the patent, and must include a request for a certificate of correction under § 1.323 of this chapter (accompanied by the fee set forth in § 1.20(a) and the processing fee set forth in § 1.17(i) of this chapter [emphasis added]. See also MPEP 1481.01.

However, the assignment on record, filed prior to payment of the issue fee, at the USPTO is to Immunex Corporation, Seattle, WA (US). It is inappropriate to issue a certificate of correction in the name of "Immunex Corporation, Thousand Oaks, CA (US)."

In view of the above, the Certificates of Correction Branch is instructed to issue a certificate of correction upon submission by petitioner of a request for a certificate of correction which sets forth Immunex Corporation, Seattle, WA (US), as the assignee. No certificate of correction will be issued which sets forth an assignee other than the assignee set forth in this request. A copy of this decision must accompany the request for a Certificate of Correction.

No further renewed request under 37 CFR 3.81(b) is necessary for consideration by the Office of Petitions for issuance of a certificate of correction in the name of the assignee set forth in this request, since this decision operates as an instruction to the Certificates of Correction Branch to issue the requested certificate of correction.

Inquiries concerning this decision should be directed to the undersigned at (571) 272-3230. Any questions concerning issuance of a certificate of correction should be directed to the Certificates of Correction Branch at (571) 272-4200.

Shirene Willis Brantley
Senior Petitions Attorney

Office of Petitions

SPE RESPONSE FOR CERTIFICATE OF CORRECTION

	O. =	tor onotif off the local to the local terms of the			
		Paper No .:20110627			
DATE	: June 27, 2011				
TO SPE C	OF : ART UNIT 1646				
SUBJECT	: Request for Certif	cate of Correction on Patent No.: 7192935			
A response	A response is requested with respect to the accompanying request for a certificate of correction.				
Certificate	•	turn with file, within 7 days to: ch - ST (South Tower) 9A22 3) 305-8309			
read as sho	• , .	sted, correcting Office and/or Applicant's errors, should the patent orrection? No new matter should be introduced, nor should the scope or			
Thank Yo	u For Your Assistanc	e Certificates of Correction Branch			
•	est for issuing the abosion on the appropriated box.	ove-identified correction(s) is hereby:			
\boxtimes	Approved	All changes apply.			
	Approved in Part	Specify below which changes do not apply.			
	Denied	State the reasons for denial below.			
Comment	ts:				
		/GARY NICKOL/ Supervisory Patent Examiner.Art Unit 1645			



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

ANNE C. AVELLONE, ESQ. TWO LINCOLN SQUARE-SUITE 36J NEW YORK NY 10023 MAILED
FEB 24 2011
OFFICE OF PETITIONS

In re Patent No. 7,080,392

Issue Date: May 3, 2005

Application No. 09/724,926

Filed: November 28, 2000

Attorney Docket No. TVABST

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed December 21, 2010, to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

Any petition for reconsideration of this decision must be accompanied by the petition fee of \$400 as set forth in 37 CFR 1.17(f). The petition for reconsideration must include the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

A petition to accept the unintentionally delayed payment of a maintenance fee under 35 U.S.C. 41(c) and 37 CFR 1.378(c) must be accompanied by: (1) a statement that the delay was unintentional; (2) payment of the appropriate maintenance fee, unless previously submitted; and (3) payment of the surcharge set forth in 37 CFR 1.20(i)(2). This petition lacks items (2) and (3) above.

With respect to items (2) and (3): The petition filed December 21, 2010, cannot be accepted as being in compliance with 37 CFR 1.378(c) because the petition stated the payment of the maintenance fee and surcharge were to be paid by credit card. However, a review of the Office record shows that the credit card payment could not be processed because the credit card was declined. No consideration on the merits can be given until the required fee deficiency is remitted.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within **TWO** (2) **MONTHS** from the mail date of this decision and as stated above, must be accompanied by the additional fee of \$400. No extension of this two-month time limit can be granted under 37 CFR 1.136(a) or (b). This is **not** a final agency action within the meaning of 5 U.S.C. § 704.

Further correspondence with respect to this matter should be addressed as follows:

By Mail:

Mail Stop PETITION

Commissioner for Patents Post Office Box 1450

Alexandria, VA 22313-1450

By hand:

U. S. Patent and Trademark Office

Customer Service Window, Mail Stop Petitions

Randolph Building 401 Dulany Street Alexandria, VA 22314

The centralized facsimile number is (571) 273-8300.

Telephone inquiries should be directed to the undersigned at (571) 272-6735.

/Diane C. Goodwyn/
Diane C. Goodwyn
Petitions Examiner
Office of Petitions



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450

MAILED

Alexandria, VA 22313-1450

JUN 08 2011

OFFICE OF PETITIONS

ANNE C. AVELLONE, ESQ. TWO LINCOLN SQUARE-SUITE 36J NEW YORK NY 10023

In re Patent No. 7,080,392

Issue Date: July 18, 2006

Application No. 09/724,926

Filed: November 28, 2000 :

Attorney Docket No. TVABST

ON PETITION

This is a decision on the renewed petition under 37 CFR 1.378(c), filed April 28, 2011, to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on July 18, 2010, for failure to pay the three and one-half year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

In reference to Petitioner's request to refund the petition fee, the Office record shows the credit card payment submitted with the petition dated December 21, 2010, was declined, the transaction could not be processed, and the maintenance fee and surcharge could not be collected. The \$400 petition fee under 37 CFR 1.17(f) is required as a condition for reconsideration of the decision for refusal of acceptance of the delayed payment of the maintenance fee. In this regard, the petition fee will not be refunded. Please see MPEP 2590.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-6735.

The patent file is being forwarded to Files Repository.

Telephone inquiries should be directed to the undersigned at (571) 272-6735.

/Diane C. Goodwyn/ Diane C. Goodwyn Petitions Examiner Office of Petitions